Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBRARY
RECEIVED
*NOV 20 1929 *

U. S. Department of Agriculture

AGRICULTURAL ECOMOMICS CHARTS

PREPARED BY THE
BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON

SECTIONS

- 1. Agricultural Resources, Income.
- 2. Agricultural Cooperation.
- 3. Agricultural Finance.
- 4. Farm Population and Rural Life.
- 5. Land Economics.
- 6. Grain Crops.
- 7. Cotton, Tobacco, Sugar and Hay.
- 8. Fruits and Vegetables.
- 9. Livestock.
- 10. Dairying.
- 11. Poultry.
- 12. Form Management.

THE ECONOMIC CHART SERVICE OF THE BUREAU OF AGRICULTURAL ECONOMICS

The following lists give the negative numbers, and dates of charts which may be purchased in the form of photographs or wall charts:-

SIZE AND PRICES:

Photoprints,	unmounted,	8 x 10 1/2"	Price 10 cents
n n	mounted on	muslin, 8 x 10 1/2"	" 15 "
Wall Charts,	unmounted,	28 x 34"	" 50 "
n n	mounted on	muslin, 28 x 34"	"\$1.00

HOW TO ORDER:

Specify NEGATIVE NUMBER and Title of each and state SIZE and STYLE (mounted or unmounted) of prints or charts desired.

DO NOT remit cash or stamps.

Remit CHECK OR MONEY ORDER, made payable to
DISBURSING CLERK, U. S. DEPARTMENT OF AGRICULTURE.
Payment must be ENCLOSED WITH ORDER.

ADDRESS ORDERS TO:

United States Department of Agriculture, Bureau of Agricultural Economics, Economic Chart Service, Washington, D. C.

SECTION 1

Agricultural Resources, Income, Farm Prices, Soil, Climate, etc.

<u>Chart</u> Number

- 18502 Agricultural Region Map. (Hatched map.)
 - 2385 Crop belts based on crop acreage 1910. (Hatched map.)
 - 151 Carrying capacity of pasture and rangeland, (Map.)
- 15219 Farm wages, industrial wages, and cost of living, United States, 1865-1928. (Line chart.)
- 15226 Crop production, crop prices and business activity. (Line chart.)
- 15116 Union wage rates, farm wage rates (without board) and cost of living.
 (Line chart.)
- 17693 Farm returns, 1922-1928 (Average net results on owner-operated farms, by regions) (Line and hatched map.)
- 14399 Indexes of physical production per worker in various industries.

 (Line chart.)
- 13734 Value of farm real estate per acre, percentage change, January 1, 1920-January 1, 1925. (Hatched map.)
- 14489 Changes in the value of farm real estate by Geographic Division, 1920-1928. (Line chart.)
- 15643 Farm real estate, estimated average value per acre as of March 1, by Geographic Divisions, 1920-1928. (Line chart.)

Farm Prices

- 17716 Farm prices of apples and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date
- 17719 Farm prices of barley and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18806 Farm prices of dry beams and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.

SECTION 1, Agricultural Resources, Income, Farm Prices, Soils Climate, etc.

Farm Prices

- 18300 Farm prices of calves and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17603 Farm prices of cattle and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17721 Farm prices of chickens and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17609 Farm prices of corn and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17608 Farm prices of cotton and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18797 Farm prices of cottonseed and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17601 Farm prices of eggs and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18796 Farm prices of farm products and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18798 Farm prices of Flaxseed and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18799 Farm prices of grains and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18803 Farm prices of grapefruit and index of retail prices of commodities farmers buy, (Line chart.) 1910 to date.
- 17607 Farm prices of hay and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17602 Farm prices of hogs and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17720 Farm prices of horses and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17715 Farm prices of lambs and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.

SECTION 1, Agricultural Resources, Income, Farm Prices, Soils Climate, etc

---0---Farm Prices

Chart Number

- 17722 Farm prices of oats and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18805 Farm prices of Florida oranges and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17605 Farm prices of potatoes and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18801 Farm prices of rye and index of retail prices of commodities farmers buy.

 (Line chart.) 1910 to date.
- 18802 Farm prices of sheep and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 18804 Farm prices of sweet potatoes and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17606 Farm prices of wheat and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 17604 Farm prices of wool and index of retail prices of commodities farmers buy. (Line chart.) 1910 to date.
- 15965 Wheat: Price of No. 2 Amber Durum at Minneapolis, 1923-24 to 1929-30. (Line chart.)
- 15967 Wheat: Price of No. 2 Hard Winter at Kansas City, 1923-24 to 1929-30. (Line chart.)
- 15964 Wheat: Price of No. 2 Red Winter at St. Louis, 1923-24 to 1929-30. (Line chart.)
- 15963 Wheat: Price of No. 1 Dark Northern Spring at Minneapolis, 1923-24 to 1929-30. (Line chart.)
- 15255 Agricultural price cycles and business cycles. (Line chart.)
- 14615 Indexes of relative production and purchasing power of farm and industrial products in the United States, 1919-20 -- 1928-29. (Line chart.)
- 14984 Index numbers of farm prices and general price level, United States 1801 to date (Line chart.)
- 18175 Prices paid by farmers for commodities bought from 1910 to 1928. (Line chart.)

SECTION 1, Agricultural Resources, Income, Farm Prices, Soils Climate, etc.

Soils

Chart Number

- 165 Soil regions of the cotton belt. (Hatched map.)
- 620 Soil regions of the United States. (Hatched map.)

Climate

- 13453 Average spring, summer, and fall precipitation in the cotton belt. (Hatched map.)
- 13452 Average summer temperature. (Hatched map.)
- 7895 Available growing season in four fifths of the years for United States. (Hatched map.)
- 1077 Average path of laws for July, (Line map.)
 - 233 Average annual precipitation. (Hatched map.)
- 747 Average length of growing season in United States. (Hatched map.)
- 1087 Average dates of last killing frost in spring. (Hatched map.)
- 1089 Average dates of first killing frost in fall. (Hatched map.)
- 1091 Average length of frost free season. (Hatched map.)
- 1083 Average July temperature for the world. (Line map.)
- 1082 Average January temperature for the world. (Hatched map.)

COOPERATIVE MARKETING AND PURCHASING

---- 0 ----

HISTORICAL DEVELOPMENT

<u>Chart</u> Number

- AC 13212 Active Marketing and Purchasing Associations, 1880-1925. (Chart, bars for years.)
- AC 14688 Marketing and Purchasing Associations, 1885-1925. (Four curves for associations handling grain, livestock, dairy products, and fruits and vegetables.)
- AC 13881 Farmers! Associations reporting years of Organization, 1890-1925. (Chart, bars for years.)

NUMBER OF ASSOCIATIONS

- AC 14585 Marketing and Purchasing Associations, 1915 and 1925. (Chart, bars for geographic divisions.)
- AC 12147 Marketing and Purchasing Associations, 1925. (Chart, bars for number of associations in fifteen leading states.)
- AC 12708 Marketing and Purchasing Associations, 1915 and 1925. (Chart, bars for seven commodity groups.)
- AC 12040 Marketing and Purchasing Associations, 1925. (Chart, bars for number of associations handling dairy products, grain, livestock, and fruits and vegetables in the five leading states for each commodity group.)
- AC 19462 Same as above but for 1928.
- AC 13341 Farmer-owned and controlled cooperative sales agencies, 1925.

 (U. S. Map, sales agencies for different commodity groups.)

MEMBERSHIP

- AC 11836 Estimated Membership of Farmers' Business Organizations, 1915. (U. S. Map, circles for states.)
- AC 7839 Membership in Marketing and Purchasing Associations, 1925. (U. S. Map, dot for each 100 members.)
- AC 10698 Estimated Membership, Farmers' Business Organizations, 1915 and 1925.

 (U. S. Map, bars for geographic divisions.)

Chart Number

- AC 13604 Membership of Marketing and Purchasing Association, 1915 and 1925. (U.S. Map, circles for states.)
- AC 13605 Estimated Membership of Marketing and Purchasing Associations, 1915 and 1925. (Chart, bars for twelve leading states.)

 Marketing and Purchasing Associations, 1915 and
- AC 11720 Estimated Membership of/
 1928. (Chart, bars for eleven commodity groups.)
- AC 13688 Estimated Membership of Farmers ' Business Organizations, December, 1925. (Chart. bars for eleven commodity groups.)
- AC 12647 Membership of Federations of Marketing Associations, 1925. (U.S. Map, circles for federations.)
- AC 11864 Membership of Centralized Marketing Associations, 1925. (U.S. Map, circles for associations.)

AMOUNT OF BUSINESS

- AC 13386 Estimated Amount of Business by Farmers' Cooperative Associations, 1915. (U.S. Map, circles for states.)
- AC 10052 Amount of Business by Farmers' Associations, 1915 and 1925. (U. S. Map, bars for geographic divisions.)

AMOUNT OF BUSINESS

- AC 13386 Estimated Amount of Business by Farmers' Cooperative Associations, 1915. (U.S. Map, circles for states.)
- AC 10052 Amount of Business by Farmers' Associations, 1915 and 1925. (U. S. Map, bars for geographic divisions.)
- AC 14111 Estimated Business of Marketing and Purchasing Associations, 1915 and 1925. (U.S. Map, circles for states.)
- AC 14564 Estimated Business of Marketing and Purchasing Associations, 1915 and 1925. (Chart, bars for ten leading states.)
- AC 9921 Estimated Business of Marketing and Purchasing Associations, 1915 and 1925. (Chart, bars for seven commodity groups.)
- AC 14491 Distribution of Cooperative Business by Kinds of Associations, 1913, 1915, 1921, and 1925. (Chart, bars for seven commodity groups.)

AGRICULTURAL CENSUSES

- AC 14083 Number of Farms Reporting Sales or Purchases through Cooperative Organizations, 1919. (U. S. Map, dots for each 100 farms.)
- AC 8662 Farms Reporting Cooperative Sales of Purchases, 1919. (U. S. Map, pie circles for states.)
- AC 13247 Sales and Purchases through Farmers' Business Organizations, 1919, (U.S. Map, pie circles for states.)

AGRICULTURAL CENSUS (Continued)

Chart Number

- AC 13376 Number of Farms Reporting Sales on Purchases through Cooperative Organizations, 1924. (U.S. Map, dots for each 100 farms.)
- AC 13513 Farms Reporting Cooperative Sales or Purchases, 1924. (U.S. Map, pie circles in states.)
- AC 13517 Sales and Purchases through Farmers! Business Organizations, 1924. (U.S. Map, pre circles for states.)
- AC 16359 Total Number of Farms and Percentage Making Cooperative Sales, 1924. (U.S. Map, pie circles in states.)
- AC 16339 Sales Through Cooperative Associations by Farmers, 1924. (U.S. Map, dots for each \$100,000.)
- AC 19439 Farm Owners: Percent Reporting Sales Through Cooperative Associations, 1924. (U.S. Map, hatched percentage.)
- AC 19464 Same as above except for 1925.
- AC 19275 Tenant Farmers' Reporting Sales Through Cooperative Associations, 1924. (U.S. Map, hatched percentage.)
- AC 19466 Same as above except for 1925.
- AC 13992 Sales and Purchases Through Cooperative Associations 1919 and 1924. (Bar Diagram.)
- AC 16634 Value of Farm Products sold Through Cooperative Associations, 1924. U.S. Map, pie circles in states.)
- AC 17239 Sales through Cooperative Associations by Farmers, 1919. (U.S. Map, dots for each \$100,000.)
- AC 17434 Owner and Tenant Farms and Percentage, Reporting Cooperative Sales, 1924. (U.S. Map, pie circles in states.)
- AC 19467 Farmers Reporting Sales or Purchases Through a Cooperative Organization, Percentage of all Farmers, 1924. (U.S. Map, shaded.)

COTTON ASSOCIATIONS

Chart Number

- AC 12344 Cooperative Cotton Marketing Associations, 1925. (U. S. Map, circles for associations.)
- AC 11674 Cotton handled by Centralized Marketing Associations, Crops of 1921-1925. (U. S. Map, bars for states.)
- AC 19465 Cotton Marketing Associations, (Selling Organizations and Cooperative Fins), January 1, 1929. (U. S. Dot Map.)

ASSOCIATIONS MARKETING DAIRY PRODUCTS

- AC 13877 Dairy marketing associations organized, 1900-1925. (Chart, bars for years.)
- AC 8219 Cooperative Creameries, 1925. (U. S. Map, dots for creameries.)
- AC 8907 Cooperative Cheese Factories, 1925. (U. S. Map, dots for factories.)
- AC 8906 Cooperative mila marketing associations, 1925. (U. S. Map, dots for associations.)
- AC 13650 Estimated membership of associations marketing dairy products, 1915 and 1925. (Chart, bars for ten leading states.)
- AC 15077 Business of Associations marketing dairy products, 1915, and 1925. (Chart, bars for ten leading states.)
- AC 19463 Cooperative Associations Marketing Dairy Products, January 1, 1928. (U. S. Map, with symbols)

FRUIT AND VEGETABLE ASSOCIATIONS

- AC 13879 Fruit and Vegetable associations organized, 1900-1925. (Chart, bars for years.)
- AC 8663 Farmers' Business organizations handling fruits and vegetables, 1923.

 (U. S. Map, dots for associations.)
- AC 12142 Estimated membership and amount of business, farmers' associations marksting fruits and vegetables, 1925 season. (Chart, bars for geographic divisions.)
- AC 13849 Estimated membership of associations marketing fruits and vegetables, 1915 and 1925. (Chart, bars for ten leading states.)
- AC 15074 Business of associations marketing fruits and vegetables, 1915 and 1925. (Chart, bars for ten leading states.)
- AC 17507 Associations Marketing Fruits and Vegetables, January 1, 1928. (U. S. Dot Map.)

AGRICULTURAL FINANCE

FARM CREDIT - F. C.

<u>Chart</u> Number

- FC 998 Direct Loans and Rediscounts of Federal Intermediate Credit Banks.

 By districts. Aug. 1923 Dec. 1924. (Bar Map.) 1924 Y. B., page 234.
- FC 961 Value of Farm Property. 1850 1920. Land and Buildings, Implements and Machinery, and Livestock. (Bar Chart.) 1924 Y. B., page 187.
- FC 962 Classes of debt of Owner Operator Farmers. July 1, 1924. (Circle Map.) 1924 Y. B., page 190.
- FC 963 Mortgaged Owner Farms. Percentage of all Owner Farms. Jan. 1, 1920. (Shaded Map.) 1924 Y. B., page 190.
- FC 964 Estimated Total Farm Mortgage Debt. Jan. 1, 1920. (Circle Map.) 1924 Y. B., page 191.
- FC 965 Average Value of Land and Buildings and Average Mortgage Debt Per Owner Farm. Percentage Increase 1910-1920. (Bar Map.) 1924 Y. B., page 192.
- FC 967 Bank Loans for Agriculture Compared with Bank Loans for Other Purposes, 1923. (Circle Map.) 1924 Y. B., page 193.
- FC 966 Resources of State and National Banks. June 30, 1900. (Circle Map.) 1924 Y. B., page 194.
- FC 968 Resources of State and National Banks. June 30, 1924. (Circle Map.) 1924 Y. B., page 194.
- FC 10705 Farm Mortgage Loans of Commercial Banks. Life Insurance Companies, Federal and Joint-Stock Land Banks, Dec. 31, 1914 Dec. 31, 1923 (Line Chart.) 1924 Y. B., page 195.
- FC 969 Farm Mortgage Loans Outstanding of Life Insurance Companies. Dec. 31, 1923. (Circle Map.) 1924 Y. B., page 196.
- FC 970 Debt of Owner Operator Farmers owed to Farmers and Other Individuals, July 1924. (Circle Map.) 1924 Y. B., page 198.
- FC 971 National Farm Loan Associations in the United States. Jan. 1925. (Dot Map.) 1924 Y. B., page 200.
- FC 972 Average-Size of Federal Land Bank Loans. From Organization to Dec.31, 1924. (Circle Map.) 1924 Y. B., page 201.

FARM CREDIT (Continued)

Chart Number

50

- FC 973 Relation of Federal Land Bank Loans to the Appraised Value and Sale Price of Land, 1919-1924. (Bar Chart.) 1924 Y. B., page 202.
- FC 974 Yields of Federal Land Bank Bonds Compared with Yields of United States Liberty Bonds and United States Steel Corporation Bonds, 1917-1925. (Bar Chart.) 1924 Y. B., page 203.
 - 975 Ferm Fortgage Josn Outstanding of Federal Land Banks. By Districts. Dec. 1917 Dec. 1924. (Bar Map.) 1924 Y. B.; page 205.
 - 977 Farm Mortgage Loans Outstanding of Joint Stock Land Banks. Dec. 31, 1923. (Circle Map.) 1924 Y. B., page 207.
 - 978 Average Size of Joint Stock Land Bank Loans. From Organization to Dec. 31, 1924. (Oircle Map.) 1924 Y. B., page 207.
- FC 979 Average Interest Rates on First Farm Mortgage Loans of Federal Land Banks, Life Insurance Companies and Commercial Banks, 1923. (C. (Bar Map.) 1924 Y. B., page 209.
- 980 Average Rate of Interest on Farm Mortgage Loans. Jan. 1, 1920. (Shaded Map.) 1924 Y. B., page 211.
- FC 982 Population per Bank. June 30, 1920. (Circle Map.) 1924 Y. B., page 213.
- FO 9718 Bank Failures Before and During the Agricultural Depression.

 Showing Per cent that Pre-War 1910-13 and Post-War 1921-24 Failures are of Total Failures for the 8 years, by States, 1924. (Circle Map.)
- FC 10923 Bankruptcies Among Farmers Before and During the Agricultural Depression. Showing Per cent that Pre-War 1910-13 and Post-War 1921-24 Failures are of Total Failures for the 8 years, by States, 1934. (Circle Map.)
- FC 379 Bankruptcies among Farmers. Percentage of all Bankruptcies. 1910-1923. (Line Chart.) 1923 Y. B., page 10.
- FC 984 Term of Farm Mortgage Loans. Made by Banks, 1923. (Circle Map.)
 1924 Y. B., page 215.
- 70 985 Percentage of Appraised Value of Farm Real Estate Loaned on First Mortgage by Leading Credit Agencies, 1923. (Bar Chart.) 1924 Y. B., page 216.
- FC 986 Purpose of Farm Mortgage Loans Made by Leading Credit Institutions, 1923. (Bar Chapt.) 1924 Y. B., page 217.
- FC 987 Security of Farm Mortgage Bank Loans, 1923. Showing Relative Amounts Granted Under Each Mortgage via. First, Second and Third. (Circle

FARM CREDITS (Continued)

Chart Numi er

- FC 988 Differences in Average Interest Rates on First and Second Farm Mortgage Loans of State and National Banks, 1923. (Shaded Map.) 1924 Y. B., page 219:
- FC 989 Bank Loans to Tenant Farmers, 1925. Percentage of Total Personal and Collateral Loans to Farmers. (Shaded Map.) 1924 Y. B., page 220.
- FC 990 Interest Rates on Personal and Collateral Bank Loans to Farmers, 1914, 1921, 1923. (Line Chart.) 1924 Y. B., page 222.
- FC 991 Security of Personal and Collateral Loans made to Farmers, 1923.

 Circle Map Showing Per Cent of Loans Under Each Term, 90 Days and

 Over, 3 to 6 Months and Over 6 months. 1924 Y; B., page 223.
- FC 992 Term of Personal and Collateral Loans Made By Banks to Farmers, 1923. (Circle Map.) Divisions of Circle Represent Per Cent Granted for Each Term. 1924 Y. B., page 225.
- FC 994 Bank Resources. Percentage Outside of Federal Reserve System, June 30, 1923. (Shaded Map.) 1924 Y. B., page 228.
- FC 995 Short Term Cash Loans and Merchant Credit. Percentage of Farmers
 Using Same in Selected Areas of North Carolina, Georgia and Tennessee,
 1921-23. (Bar Chart.) 1924 Y. B., page 229.
- FC 997 Advances of War Finance Corporation to Banks, Livestock Loan Companies, and Cooperative Marketing Associations, Aug. 24, 1921 Nov. 30, 1924. (Circle Map.) 1924 Y. B., page 232.
- FC 993 Bills Discounted for Member Banks of Federal Reserve System. By Districts Jan. 1918 Dec. 1924. (Shaded Line Map.) 1924 Y. B., page 226.
- FC 999 Direct Loans and Rediscounts by Financial Institutions Made by the Federal Intermediate Credit Banks, Aug. 1923 Oct. 1925. (Line Chart.) 1924 Y. B., page 236.

FARM INSURANCE - FI

- FI 240 Insurable Farm Property. Percent Insured in Farmer's Mutual Fire Insurance Companies. 1921. (Circle Map.) 1924 Y. B., Page 240.
- I 1001 Farmers' Mutual. Fire Insurance Companies, 1923. (Dot Map.) Each dot represents one company. 1924 Y. B., page 241.
- FI 1002 Average Annual Cost per \$100 of Insurance in Farmers Mutual Fire Insurance Companies, Average 1917-1921. (Bar Chart.) 1924 Y.B., page 243.

FARM INSURANCE (Continued)

Chart Number

- Fit 1003 Average Annual Crop Damage From Specified Causes in Percentage of Normal Yield. U. S. 1909-23. (Bar Chart.) 1924 Y. B., page 245.
- FI 1004 Average Annual Crop Dama to in Percentage of Normal Yield, by Crops and Geographical Regions. 1909-18. (Bar Chart.) 1924 Y. B.,. page 246.
- FI 2731 Hail Risks in Each State. Relative Amount and Part Written by Different Groups of Insurance Institutions, 1919. (Circle Map.) 1924 Y. B., page 250.
- FI 2733 Hail Insurance Charges. Prevailing Rates Charged by Joint-Stock
 Fire Insurance Companies. Dollars per Hundred Per Year for 1919.

 (Shaded Map.) 1924 Y. B., page 252.
- FI 1006 Premiums Received and Losses Paid on Hail Insurance. Written by Joint-Stock Fire Insurance Companies. 1890-1924. (Line Chart.) 1924 Y. B., page 253.
- FI 17118 Farmers' Mutual Fire Insurance Companies, 1928. (U. S. Dot Map.)

 Each dot represents one Company.
- Fire Insurance Companies, 1926. (U. S. Segmented Circle Map.)

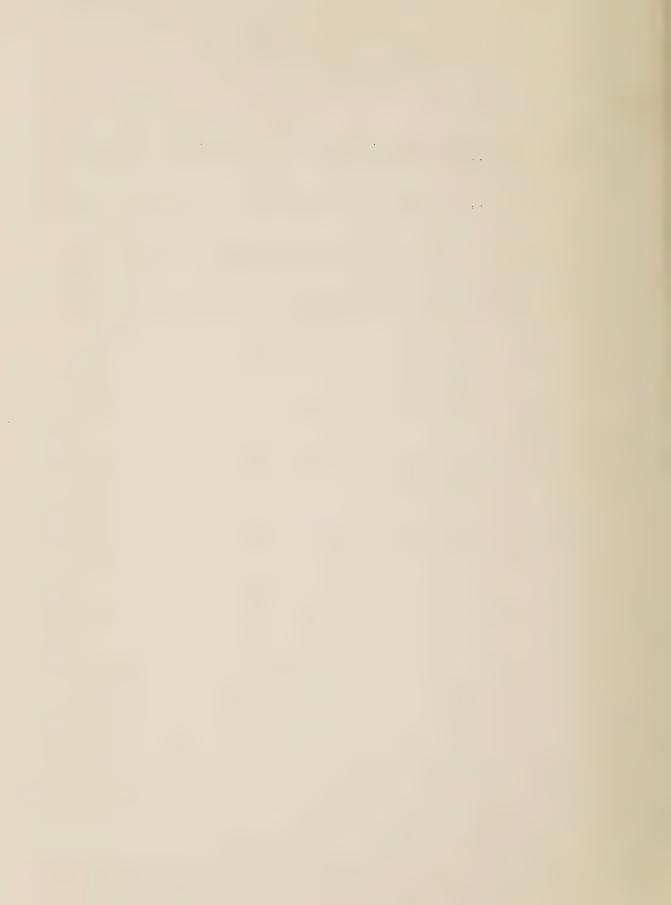
FARM TAXES - FT

- FT 1019 Farm Taxes and the Value of Farm products Compared with Their Purchasing Power, 1914-1923. (Line Chart.) 1924 Y. B., page 260.
- FT 1010 General Property Taxes, Percentage of all Tax Revenues, 1922. (Shaded Map.) 1924 Y. B., page 262.
- FT 9127 Farm Real Estate Taxes in Relation to Net Cash Rent, 1919. (Bar Chart.) 1924 Y. B., page 273.
- FT '9126 Distribution of Property Taxes According to Levying Jurisdiction. (Bar Chart.) 1924 Y. B., page 273.
- FT 1012 Distribution of County and Local Property Taxes According to Purpose of Tax Levies, 1919. (Bar Chart.) 1924 Y. B., page 274.
- FT 1013 Distribution of State Property Taxes According to the purpose of Levy, 1919. (Bar Chart.) 1924 Y. B., page 275.
- FT 1014 Indiana Farm Tax Dollar of 1923 Analyzed according to Levying Jurisdictions. Indiana is a General Typical Property Tax State. (Pie Graph.) 1924 Y. B., page 276.

FARM TAXES (Continued)

<u>Chart</u> Number

- FT 279 State and Local Highway Mileages by Road types, 1921. (Bars on Tap.) 1924 Y. B., page 279.
- FT 1016 Sources of Tax Revenues for Highways, 1921. (Segmented Circle Map.) 1924 Y. B., page 280.
- F7 12462 General Property Taxes for State Purposes. Percentage of all State Tax Revenues, 1922. (Shaded Map.) 1924 Y. B., page 282.
- FT 1011 Taxes Other Than Federal Income and Profits Taxes. Relation to Net Profits of Corporations, 1922. (Bar Chart.) 1924 Y. B., page 269.



SESTION 4

FARM POPULATION AND RURAL LIFE

---0---

STANDARD OF LIVING OF FARM FAMILIES

Chart

ulber

100	0.061	This set of charts showing various elements of farm family living, as measured in terms of cost, data obtained by survey method.
ET.	12246	Average values for the different groups of goods used during one year, 2883 farm families of selected localities of the United States, 1922-1924. (Circle Graph.)
FP	12247	Average value of goods furnished by the farm and purchased for household use, during one year, 2883 farm families of selected localities of the United States, 1922-1924. (Circle Graph.)
7P	·12145	Distribution of the average values of goods among the principal groups of articles, by increase in the average values of all goods used during one year, 2883 farm families of selected localities of the United States, 1922-1924. (Line Graph.)
TT.	12146	Proportion of the total value of family living goods furnished by the farm and purchased by increase in the average values of all goods during one year, 2883 farm families of selected localities of the United States, 1922-1924. (Line Graph.)
FT	12143	The average cost of clothing purchased per person during one year, by sex and age groups, 1337 farm families of Ohio, Kentucky, Missouri, and Kansas, 1923-1924. (Bars.)
FP	12144	Comparison of the distribution of the total value of family living among the principal groups of goods used during one year. Farmers and laborers' families of selected localities of the United States. (Bar Chart.)
FP	17748	Average Value per acre of farm land and buildings by counties, 1925. (U.S. Shaded Map.)
FP	17749	Average Value of Land and Buildings per farm by Counties, 1925. (U.S. Shaded Map.)
FP	19469	Average Value of Buildings per acre by Counties, 1925. (U.S. Shaded Map.)
FP	19470	Average Value of Land per acre by counties, 1925. (U.S. Shaded Map.)
FP	1 9-171	Average Value of Land and Buildings per capita of Farm Population by counties, 1925. (U.S. Shaded Map.)
FP	19472	Value of all farm property per capita of farm population by counties, 1925. (U.S. Shaded Map.)

FP 19473 Average Value of all farm Property per Farm by counties. (U.S. Shaded

· March 1939

Map.)

THE AMERICAN FRONTIER

Chort Namber

A set of Frantier Maps of the United States by U. S. Census Decades, beginning with the Year 1790, ending with the year 1920, each showing Three Area Gradations by hachure shading. Under 2, 2 to 6, and Over 6, people per square mile.

FP 12150 Population 1800 FP 12155 Population 1850 FP 12160 Population 1900

FP 12151 Population 1810 FP 12156 Population 1860 FP 12161 Population 1910

FP 12152 Population 1830 FP 12157 Population 1870 FP 12162 Population 1920

FP 12153 Population 1830 FP 12158 Population 1880

THE MINGLING OF CULTURES -

or the

STATE OF BIRTH OF THE POPULATION OF THE UNITED STATES

- FP 12229-12234 inc. NATIVE WHITES BORN IN VERMONT. A set of six maps of the United States, beginning with the decade 1870, ending with 1920, showing by states all the Native White Persons, their residence at each Census year, who were born in Vermont. (Circle Map.) Scale, circles varying in size with number.
- FP 12223-12228 inc. NATIVE WHITES BORN IN IOWA. A set of six circle maps similar to the above Vermont Series on the same scale.
- FP 12211-12216 inc. NATIVE WHITES DORN IN VIRGINIA. A set of six circle maps similar to the above Vermont Series on the same scale.
- FP 12340-12345 Inc. NATIVE WHITES BORN IN NEW YORK. A set of six circle maps similar to the above Vermont Series on the same scale.
- FP 12217-12222 inc. NATIVE WHITES DORN IN MISSOURI. A set of six circle maps similar to the above Vermont series and on the same scale.
- FP 12175-12180 inc. NEGROES BORN IN ALATAMA. A set of six circle maps similar to the above Vermont Series and on the same scale.
- FP 12139-12174 inc. MEGROES BORN IN VIRGINIA. A set of six circle maps similar to the above Vermont series and on the same scale.
- FP 13205-12210 inc. STATE OF BIRTH OF PEOPLE LIVING IN IOWA. A set of six maps showing (by circles beginning with 1870 and ending with 1920) the State of Birth of all the Native White Persons Living in Iowa at each Census year. These maps are all on the same scale, and also on the same scale with the above series of maps showing those born in/certain state and living elsewhere.

10 12 13 Line

THE MINGLING OF CULTURES

or the

STATE OF BIRTH OF THE POPULATION OF THE UNITED STATES

<u>Chart</u> Number

- FP 12199-12204 inc. STATE OF BIRTH OF PEOPLE LIVING IN MISSOURI. A set of six maps similar to Iowa set and on same scale with all the previous maps. (Circle Maps.)
- FP 12193-12198 inc. ST. TE OF BIRTH OF PEOPLE LIVING IN CALIFORNIA. A set of six circle maps similar to above and on same scale.
- FP 12346-12351 inc. STATE OF BIRTH OF PEOPLE LIVING IN NEW YORK AND NEW YORK CITY. The sector of the circle shows that part that lives in New York City, and remainder of circle shows those living in remainder of state. Same scale as above series.
- FP 12187-12192 inc. STATE OF BIRTH OF PEOPLE LIVING IN CITY OF CHICAGO. A set of six maps similar to the Iowa set. (Circle maps.)
- FP 12181-12186 inc. STATE OF BIRTH OF PEOPLE LIVING IN ALABAMA. A set of six circle maps similar to the Iowa set.
- FP 12163-12168 inc. STATE OF BIRTH OF NEGROES LIVING IN PENNSYLVANIA. A set of six circle maps similar to above sets and on same scale.

A STUDY OF MIGRATION FROM FARMS.

- These maps appear in Department Bulletin No. 984, entitled, "The National Influence of a S ingle Farm Community."
- FP 2781 Map of the farm community of 928 farms in New York State, showing the location of each farm.
- FP 2777 Map of the United States showing where migrants went from the farm community during the last 100 years.
- FP 2784 Map of the community showing by spots the location on farms of all the persons studied.
- Map of the community showing by farm the location all persons contributing to the endowment of the local academy.
- FP 2784 Map of the community showing by spots and location on farms all the persons who migrated.
- FP 2788 Map of the county and state showing where migrants from the community went.
- FP 2787 Map of the United States showing the Florence Crittenton Homes for Girls, established by C. N. Crittenton, who was born on farm No. 701.

A STUDY OF MIGRATION FROM FARMS (Continued)

Chart Number

- FP 2786 Map showing the places where Charles Finney, a migrant from farm Number 618, lived and worked.
- FP 2785 Map of the United States showing the places where Daniel Durnham, architect, achieved his famous buildings.
- FP 2778 Man showing the location of colleges and universities from which have come the teachers of this community.
- FP 2786a Map showing the colleges and universities attended by the young people of the community during the last 100 years.
- FP 2778a Map showing vacation trips taken by families of the community.
- FP 2783a Map of the community showing by dots the number and location on farms of those young people who remained in the community on farms.
- FP 2776 Map of the community showing the inter-connection of farms by the intermarriage of families.
- FP 2783 Map of the community showing farms on which descendants of one of the original settlers have lived.

FARM POPULATION BY STATES

- These are maps of the United States showing by dots the farm population (all persons living on farms) and the urban population of each state. The basic information for farm population is available only for the Census year 1920 and the year 1925. Based on U. S. Census reports.
- FP 12353 A map of the U. S., showing the farm population of each state in circles according to the U. S. Census of population in 1920. A glance at this map will reveal in what states the weight of our farm population lies. This information is not available by counties.
- FP 12355 A map of the U. S., showing the urban population (all persons living in places of 2,500 population and over) of each state by counties, according to the U. S. Census for 1920. This map is a companion piece for the two preceding maps. (Dot Map.)
- FP 14985 A map of the U. S., showing Farm Population, 1925, by circles in each state. Figures in states representing Farm Population in thousands.
- FP 12354 A map of the United States, showin: the farm porpulation of each state by counties, according to the U.S. Census of Agriculture for the year 1925. (Dot map.)

VILLAGE PLANNING

<u>Chart</u> Number

These are landscape drawings showing the layout of certain villages; one set before planning and after replanning. They indicate what enterprise, and keen ideal of community life and a small expenditure of funds can bring about. These are published in Farmers' Bulletin No. 1441.

- FP 8548 A drawing of the town center of Weston, Mass., in 1912, before replanning.
- FP 854.7 A drawing of the town center of Weston, Mass., in 1924, after replanning.
- FP 8549 A drawing of Cohasset, Mass., in 1923, after replanning.
- FP 8051 A drawing of the civic center of Hadley, Mass., ir. 1924.
- FP 8311 A drawing of the plan of Ellington, Conn., in 1924, showing especially the highway approaches to the civic center.



LAND ECONOMICS

The second of the second

---0---

The following Illustration will appear in publication on Regional changes in Number of Farm Animals and in Production of Arimal Products since the World war in relation to Land Utilization

Part 1 ---0---

Farms and Ranges:

<u>Chart</u> <u>Wunber</u>

- 19253 Animal Units on Change in Number January 1, 1920-January 1, 1925.
- 18210 Animal Units on Farms; Percentage chance 1917-21 and 1922-25. (Shaded map)
- 13502 Crop Feed for Farm Animals; Percentare 1917-21 and 1922-26. (Shaded map)
- 18717 Crop Feed Production per Animal Unit; Percentage change 1917-21 1922-26. (Shaded map)
- 19232 Animal Units on Farms and Ranges; Change in number January 1, 1925 January 1, 1929. (Circle map)
- 18398 Animal Units on Farms and Ranges; Percentage charge, January 1, 1920 January 1, 1928. (Shaded map)
- 19237 Animal Units on Farms and Ranjes; Percentage change, January 1, 1920 January 1, 1929 (Shaded map)
- 18543 Crop Feed for Farm Animals and Animal Products in relation to Animal Units on Farms 1897-1926. (Line chart.)
- 18580 Total Animal Units: Regional groups, of states, January 1, 1920 January 1, 18581 1929. (Line chart)
- 18114 Work Animals per Tractor on Farms, January 1, 1925. (Shaded map)
- 18503 Farms Having Tractors: Percentage of all Farms, January 1, 1925. (Shaded map)
- 18697 Farms Having Automobiles, Percentage of all Farms, January 1, 1920. (Shaded map)
- 18694 Horses and horse colts; Decrease in Number, January 1, 1925 January 1, 1928. (Circle map)
- 19209 Horses and horse colts: Decrease in Humar, January 1, 1925 January 1, 1929. (Circle map)

Part 1

<u>Chart</u> Number

- 10393 Mules and Mule colts: Change in number, January 1, 1925 January 1, 1928. (Circle map)
- 19214 Mules and Mule Colts: Change in mu.ber, January 1, 1925 January 1, 1929. (Circle map)
- 18592 Horses, Mules and Colts: Tecrease in Number, January 1, 1925 January 1,1923 (Circle map)
- 19211 Horses, Mules and Colts: Tecrease in Mumber, January 1, 1925 January 1, 192 (Circle map)
- 13716 Horses, Mules and Colts on Farms; Percentage decrease in number, January 1, 1920 January 1, 1928. (Hatched map)
- 19241 Horses, Mules and Colts on Farms; Percentage decrease in number, January 1, 1920 January 1, 1929. (Hatched map)
- 18575 Horses and Mules on Farms by regional groups of states, January 1, 1900 18574 January 1, 1929. (Line chart)
- 18542 Crop Feed Available for Meat and Milk Animals, Decrease and Increase, 1917-21 and 1922-26. (Circle map)
- 18544 Crop Feed Available for Meat and Milk Animals Percentage change 1917-21 and 1922-26. (Shaded map)
- 18691 All Cattle on Farms and Ronges; Change in Number, January 1, 1925 January 1, 1928. (Circle map)
- 19208 All Cattle on Farms and Ranges; Change in Number, January 1, 1925 and January 1, 1929. (Circle map)
- 18671 All cattle on Farms and Ranges: Percentage change, January 1, 1920 January 1, 1928. (Circle map)
- 19233 All cattle on Farms and Ranges: Percentage change January 1, 1920 and January 1, 1929. (Circle map)
- 15916 Cors and Heifers on Farms kept for Milk, Change in number, January 1, 1920 and January 1, 1925. (Circle map)
- 13699 Milk Production: Percentage change 1919 to 1924. (Shaded map)
- 13390 Cows and Heifers kept for Milk, change in Number, January 1, 1925 January 1, 1928. (Circle map)
- 19212 Cows and Heifers kept for Milk, change in Number, January 1, 1925 January 1, 1929. (Circle map)

Part 1

Chart Number

- 15837 Cattle on Farms Other than Milk Cows and Heifers change in number, January 1, 1920 January 1, 1925. (Circle map)
- 18539 Cattle on Farms Other than Milk Cows and Heifers change in number, January 1, 1925 January 1, 1928. (Circle map)
- 19213 Cattle on Farms Other than Milk Cows and Heifers change in number, January 1, 1925 - January 1, 1929. (Circle map)
- 18209 Cattle and Milk Cows on Farms January 1, compared with Production of Beef and Veal and of Milk, 1900 1929. (Line chart.)
- 18208 Receipts of Cattle and Calves at 35 Public Stockyards from Mississippi Valley States, 1920-1929. (Bar map)
- 18576 Cattle on Farms by Regional Groups of States, January 1, 1900 to January 18579 1, 1929. (Line chart)
- 18688 Swine on Farms; Change in Number, January 1, 1925 and January 1, 1928. (Circle map)
- 19216 Swine on Farms; Change in Number, January 1, 1925 and January 1, 1929. (Circle map)
- 18672 Swine on Farms: Percentage change, Jan 1, 1920 Jan. 1, 1928. (Shaded map)
- 19235 Swine on Farms: Percentage change, January 1, 1920 January 1, 1929. (Shaded map)
- 18116 Receipts of Hogs at 36 Public Stockyards from Mississippi Valley States, 1920-1929. (Bar map)
- 18115 Swine on Farms, January 1, compared with Pork and Lard Produced and Population, 1900 1929. (Line chart)
- 18578) Swine on Farms; Number by regional groups of states (Line chart.) 18583)
- 18687 Sheep and Lambs on Farms and Ranges; Change in Number, January 1, 1925 and January 1, 1928. (Circle map)
- 19215 Sheep and Lambs on Farms and Ranges; Change in Number, January 1, 1925 January 1, 1929. (Circle map)
- 18701 Sheep and Lambs on Farms and Ranges, Percentage change January 1, 1920 and January 1, 1928. (Circle map)
- 19234 Shoep and Lambs on Farms and Ronges, Percentage change January 1, 1929 and January 1, 1929. (Circle map)

· March 1939

___4__

Part 1 .

Chart Number

- 18260 Receipts of Sheep and Lambs at 36 Public Stockyards from Mississippi Valley and Western States 1920-1928. (Bar map)
- 18161 Sheep and Lambs, January 1, compared with Mutton and Lamb produced, Wool Produced and Population, 1900-1929. (Line chart)
- 18577 Sheep and Lambs on Farms and Ranges Regional Groups of States,
- 18584 January 1, 1900 to January 1, 1929. (Line chart)
- 18686 Chickens on Farms; Change in Number January 1, 1925 and January 1, 1929.

 (Line chart)
- 18700 Chickens on Farms; Percentage change in Number, January 1, 1920 January 1, 1929. (Shaded map)

LANT ECONOMICS

---0---

The following Illustrations will appear in publication on Regional Changes in Crop Acreage since the War.

Part 2

---0---

Number	Chart	
***************************************	Number	

19663 Cotton Acreage: Regional groups of States, 1899-1928. (Line chart)

19531 Corn Acreage; Regional Groups of States, 1899-1928. (Line chart)

19530 Wheat Acreage; Regional Groups of States, 1899-1928. (Line chart)

19655 Oats; Increase or Decrease in Acreage, 1924-1928. (Circle map)

19533 Oat Acreage; Regioral Groups of states, 1899-1928. (Line chart)

19532 Hay Acreage; Regional Groups of states, 1899-1928. (Line chart)

19659 Nine Fruits; Approximate Tecrease in Acreage, 1919-1924. (Tot map)

19660 Nine Fruits; Approximate Increase in Acreage, 1919 - 1924. (Dot map)

19358 Seven Vegetables (Commercial Crop) Approximate Decrease in Acreage, 1919-1924. (Tot map)

SECTION 5

LAND ECONOMICS

The Following maps will appear in the 1929 Graphic Summary

--- 0---

Chart Number	
18 532	Agricultural Regions (Hatched map)
134	Land Relief · (Photo)
233	Average Annual Precipitation (Hatched map)
18839	Average Winter Precipitation (Hatched map)
10936	Average Spring Precipitation (Hatched map)
13833	Average Summer Precipitation (Hatched map)
19052	Average Fall Precipitation (Hatched map)
13935	Average Summer Temperature (Hatched map)
18934	Average Winter Temperature (Hatched map)
747	Average Length of Frost-free Season (Hatched map)
620	Soil Regions (Hatched map)
761	Natural Vegetation (Hatched map)
14035	Total Land in Farms, January 1, 1925 (Dot map)
14064	Land in Harvested Crops Acreage - 1924 (Dot map)
13043	All Harvested Crops (Hatched map)
13042	All Harvested Crops Decrease in Acreage 1919-1924 (Hatched Lap)
13751	All Harvested Crops, Percentage Increase in Acreage, 1919-1924. (Hatched map)
13752	All Harvested Crops, Percentage Decrease in Acreage, 1919-1924. (Hatched map)
10673	All Harvested Crops, Increase in Acreage, 1909-1924 (Dot map)
10371	All Harvested Crops, Decrease in Acreage, 1909-1924. (Dot map)
15537	All Harvested Crops, Increase or Decrease in Acreage, 1924-1927. (Circle map)

Chart Number

- 13797 Crop Land Lying Idle or Fallow, Acreage, 1924 (Dot map)
- 18332 Pasture in Farms, (Excluding Woodland Pasture) Acreage, 1924. (Dot man)
- 17226 Pasture Land Suitable for Crops, Acreage in Farms, 1924. [(Dot map)
- 13999 Pasture Land unsuited for crops (Excluding woodland Pasture) Acreage in farms. 1924. (Dot map)
- 14002 Woodland Pasture. Acreage in Farms. 1924. (Dot map)
- 13213 Forest or Woodland Cleared and Made Suitable for Crops, 1920-1924.

 (Dot map)
 - 487 Forest and Woodland in Farms and Not in Farms, (including Cut-Over Land)
 (Dot and Hatched map)
 - 188 Wet Lands Suitable for Crops After Drainage. (Dot map)
- 139 Irrigated Land. (Including also much irrigable land)
- 19122 Use of the Land, 1924 (Pre Diagram)
- 19123 The trend in Land Utilization, U.S. 1879-1924 (Hatched map)
- 18951 Changes in Combined Acreage and Total Production of Corn, Wheat, Oats, and Potatoes in 1890-1897--1925-1927. (Line chart)
- 18952 Changes in Composite Yield Per Acre for Corn, Wheat, Oats, and Potatoes.
 U.S. 1890-1894 also average for 1925-1927. (Line chart.)
- 18950 Corn, Wheat, Oats, and Potatoes. Yield per acre for U.S. 5-year moving average, 1890-1925. (Line chart.)
- 18949 Principal Crops, Relative Importance in Acreage and Value, U.S. 1924. (Bar chart)
- 17902 Cotton, Acrongo 1934 (Dot map) Cotton Production, 1924 (Dot map)
- 19050 Cotton Picked, Decrease in Acreage, 1909-1924 (Dot map)
- 19051: Cotton, Picked, Imrease in Acreage, 1909-1924. (Dot map)
- 15205 Cotton, Picked, Decrease in Acreage, 1919-1924. (Dot map)
- 15206 Cotton, Picked, Increase in Acreage, 1919-1924. (Dot map)
- 15536 Cotton, Increase or Decrease in Acreage, 1924-1928. (Circle map)

<u>Chart</u> Number

- 18957 Farmers Growing Cotton, Percentage of all Farmers 1924 (Shaded map)
- 19537 Farmers Growing Corn for Grain, P. roentage of all Farmers 1924. (Shaded map
- 17011 Total corn Acreage. (For grain, silage, forage, and hogged off)
 (Circle map)
- 18726 Corn Harvested for Grain, Acreage 1924. (Dot map)
- 18725 Corn cut for fodder, Acreage, 1924. (Dot map)
- 18724 Corn Hogged or Crazed Off, Acreage, 1924. (Dot map)
- 18723 Corn Cut for Silage, Acreage, 1924. (Dot map)
- 13159 Total Corn, Increase in Acreage, 1919-1924. (Dot map)
- 13160 Total Corn, Decrease in Acreage, 1919-1924. (Dot map)
- 19048 Corn for Grain, Including corn hogged off. (Dot map) Increase in acreage.
- 19073 Corn for Grain, Including corn hogged off) (Dot map) Decrease in acreage.
- 15557 Total Corn, Increase or Decrease in Acreage, 1924-1928. (Circle map)
- 15662 Corn for Grain, Production, 1924. (Dot map)
 - 753 Corn Sold or to be sold 1919 (Dot map)
- 19589 Farmers Growing Wheat, Percentage of All Farmers, 1924. (Spring and Winter wheat combined) (Shaded map)
- 18729 Wheat Harvested, Acreage, 1924. (Dot map)
- 18728 Spring Wheat Production, 1924. (Dot map)
- 18727 Winter wheat Production, 1924. (Dot map)
- 13041 Wheat Harvested, Increase in Acreage, 1919-1924. (Dot mat)
- 13040 Wheat Harwested, Decrease in Acreage, 1919-1924. (Dot map)
- 19576 Wheat Harvested, Increase in Acreage, 1909-1924. (Dot map)
- 19433 Wheat Harvested, 1909-1924. (Dot map)
- 15565 Which Harvested, Increase or Decrease in Acreage, 1924-1928. (Circle map)
- 18722 Oats cut for Grain and Fed Unthreshed, Acreage, 1924. (Dot map)

LAND ECONOMICS (Contia)

Chart Number

- 18999 Total Oats, Excluding Oats for Hay, Acreage, 1924. (Dot map)
- 13046 Oats, Increase in Acreage, 1919-1924. (Dot map)
- 13047 Oats, Drecrease in Acreage, 1919-1924. (Dot map)
- 18948 Oats, Excluding Oats for Hay, Increase in Acrease, 1909-1924. (Dot map)
- 18947 Oats, Excluding oats for hay, Decrease in acreage, 1909-1924. (Dot map)
- 18090 Oats, Production, 1924. (Dot map)
- 18721 Oats. Sold or to be Sold, 1919. (Dot map)
- 18078 Barley Harvested, Acreage, 1924, (Dot map)
- 18946 Barley Harvested, Increase in Acreage, 1919-1924. (Dot map)
- 18945 Barley Harvested, Decrease in Acreage, 1919-1924. (Dot map)
- 18076 Rye Har vested, Acreage, 1924. (Dot map)
- 19677 Rye Harvested, Decrease in Acreage, 1919-1924. (Dot map)
- 19273 Sorghums harvested, Excluding sorghum for sirup) (Dot map)
- 18512 Sorchuns cut for Silage, Hay and Fodder, Acreage, 1924. (Dot map)
- 18997 Sorghums Harvested for Grain, Buckwheat and Velvet Beans, Acreage, 1924. (Dot map)
- 18944 Sorghums for Grain and Forage, Buckwheat, and Velvet Beans, Increase in Acreage, 1919-1924. (Dot map)
- 19203 Sorghums for Grain and Forage, Buckwheat, and velvet Beans, 1919-1924.

 (Dot map) Decrease in acreage.
- 18998 Tobacco, Rice and Flax, Acreage, 1924. (Dot map)
- 19072 Tobacco, Rice, and Flax, Increase in Acreage, 1919-1924. (Dot map)
- 19662 Tobacco, Rice, and Flax, Decrease in acreage, 1919-1924. (Dot map)
- 17231 Hay, Acreage, 1924. (Dot map)
- 13162 Hay, Increase in Acreage, 1919-1924. (Dot map)
- 13161 Hay, Decrease in Acreage, 1919-1924. (Dot map)
- 19591 Hay, Increase in Acreage, 1909-1924. (Dot map)

<u>Chart</u> Number

- 19577 Hay, Decrease in Acreage, 1909-1924. (Dot map)
- 19205 Hay Sold or to be Sold, 1919 (Dot map)
- 19675 Leguminous Hay, Includes Alfalfa, clovers, annual legumes, and half timothy and clover mixed, Production 1919. (Dot map)
- 19207 Mon Leguminous Hay, Includes Timothy, half of timothy and clover mixed, grain cut for hay, other tame or cultivated wild hay) (Dot map)
- 18331 Alfalfa cut for hay, Acreage, 1924. (Dot map)
- 18720 Timothy and Clover Mixed, Acreage cut, for hay, 1924. (Dot map)
- 18719 Red Alsike and Marrioth Clover, Acreage cut for hay, 1924. (Dot map)
- 18718 Clover: Sweet, Crimson, and Japan. (Lespedeza) Acreage cut for hay, 1924. (Dot map)
- 17012 Annual Legumes Cut for Hay, Soy Beans, Cowpeas, and Peanuts) Acreage, 1924. (Dot map)
- 19447 Timothy Cut for Hay Acreage, 1924. (Dot map)
- 17235 Miscellaneous Tame Grasses, cut for nay. (Bermuda, Johnson, crab orchard and Sudan Grasses, red top, millet, etc.) Acreage, 1924. (Dot map)
- 18511 Wild Grasses cut for Hay, Acreage, 1924. (Dot map)
- 17236 Small Grains Cut. for hay, Acreage, 1924. (Dot map)
- 19055 Clovers, all kinds, for hay, Increase in Acreage, 1919-1924. (Dot map)
- 19053 Clovers, all kinds, for hay, Decrease in Acreage, 1919-1924. (Dot map)
- 19046 Alfalfa for Hay, Increase in Acreage, 1919-1924. (Dot map)
- 19056 Alfalfa for Hay, Decrease in Acreage, 1919-1924. (Dot map)
- 19054 Alfalfa for hay, Increase in acreage, 1909-1924. (Dot map)
- 19049 Alfalfa for hay, Decrease in acreage, 1909-1924. (Dot map)
- 18743 Sugar Crops, Acreage, 1924. (Dot map)
- 1833) Field Beans and Peanuts, Harvested, 1924. (Dot map)
- 19432 Sugar Crops, Sugar boots, Sorghum Cane, Sugar Cane, Increase in Acreage, 1919-1924. (Dot map)
- 19431 Sugar Crops, Decrease in acreage, 1919-1924. (Dot map)

Chart Number

- 19277 Dry edible beans and peanuts, increase in acreage, 1919-1924. (Dot map)
- 19446 Dry ediblo beans and peanuts, decrease in acreage, 1919-1924. (Dot map)
- 18996 Sweet Potatoes, Acreage, harvested, 1924. Hemp and hops, acreage, 1919.

 (Dot map)
- 18349 Broom corn, acreage, 1919. (Dot map)
- 16757 Potatoes, Acreage, 1924. (Dot map)
- 19445 Potatoes, Sold or to be sold, 1919. (Dot map)
- 18939 Potatoes, Carlot shipments from Leading States. (Line chart.)
 - 746 Vegetables Grown for Home use only, Value, 1919. (Dot map)
- 18992 Vegetables Grown for Sale. (Cabbage, cantaloupes, watermelons, lettude, onions, sweet corn and tomatoes) Acreage, 1924. (Dot map)
- 19276 Cabbage, Grown for sale, acreage, 1924. (Dot map)
- 19266 Cantaloupes and muskmelons, grown for sale, Acreage, 1924. (Dot map)
- 19430 Watermelons, grown for sale, etc. Acreage, 1924. (Dot map)
- 19269 Lettuce, grown for sale, acreage, 1924. (Dot map)
- 19271 Sweet Corn, Grown for Sale, Acreage, 1924. (Dot map)
- 19578 Onions, grown for sale, Acreage, 1924. (Dot map)
- 19444 Tomatoes, grown for sale, acreage, 1924. (Dot map)
- 18995 Strawberries, total acreage, 1924. (Dot map)
- 19002 Nine fruits (Apples, peaches, pears, plums and prunes, grapes, oranges, lemons, grape fruit, strawberries) Acreage, 1924. (Dot map)
- 18994 Apple trees of bearing age, Approximate acreage, 1924. (Dot map)
- 18956 Apple trees not of bearing age, Approximate acreage, 1924. (Dot map)
- 16325 Apple production, 1924. (Dot map)
- 19270 Apple trees of all ages, increase in acreage, 1919-1924. (Dot map)
- 19267 Apple trees of all ages, decrease in acreage, 1919-1924. (Dot map)
- 19272 Poach trees of all ages, increase in acreage, 1919-1924. (Dot map)

Chart Number

- 19272 Peach trees of all ages, Increase in acreage, 1919-1924. (Dot map)
- 19274 Peach trees of all ages, Decrease in acreage, 1919-1924. (Dot map)
- 18990 Peach trees of all ages, Approximate acreage, 1924. (Dot map)
- 19443 Peaches, Production, 1924. (Dot map)
- 19442 Pear trees of all ages, Approximate acreage, 1924: (Dot map)
- 19268 Plum and Prune trees of all ages; Approximate Acreage, 1924. (Dot map)
- 18991 Grapevines of all ages, Approximate Acreage, 1924. (Dot map)
- 19441 Citrus Fruits (Bearing and Not of Bearing age) Approximate acrease, 1924. (Dot map)
- 19590 Firewood cut on Farms, Production, 1924. (Dot map)
- 19429 Forest and Woodland in Farms, Acreage, 1924. (Dot map)
- 18938 The Farm Animals, Number and value, U.S. Jan. 1, 1925. (Bar chart)
- 18747 Livestock on Farms, (Line chart) Number, 1900-1928.
- 19000 Horses, Mules, and colts, Mumber on farms, January 1, 1925. (Dot map)
- 17779 Horses and Mules, (2 years'old and over) Decrease in Mumber, Jan 1, 1920-Jan. 1, 1925. (By counties) (Dot map)
- 19241 Horses and Mules on Farms. Percentage Decrease in number, January 1, 1920-January 1, 1928. (Hatched map)
- 16488 Tractors on Farms, Increase in number, January 1, 1920-January 1, 1925. (Dot map)
- 18375 Tractors on Farms, Number, January 1, 1925. (Dot map)
- 19428 Horse-colts, Under two years of age, Number on farms, January 1, 1925. (Dot map)
- 19588 Horses, two years old and over, Number on farms, January 1, 1925. (Dot map)
- 19674 Mule-colts, under two years of age, Number on Farms, January 1, 1925. (Dot map)
- 19541 Mules, two years old and over, Number on Farms, January 1, 1925. (Dot map)
- 16786 Horses Two years old and over on farms, Decrease in number, January 1, 1920-January 1, 1925. (Dot map)

- 16787 Horses two years old and over on farms, Increase in number, January 1, 1920-January 1, 1925. (Dot map)
- 17287 Horse-colts, under 2 years of age on farms, Decrease in Mumber, January 1, 1920 January 1, 1925. (Dot map)
- 19211 Horses and Mules on farms, Including colts, Decrease in number, 1928. (Circle map)
- 16788 Mules 2 years old and over on farms, Decrease in number, January 1, 1920 January 1, 1925. (Dot map)
- 16789 Mules, two years old and over on farms, Increase in number, January 1, 1920 January 1, 1925. (Dot map)
- 16790 Mule colts under 2 years of age on farms, Decrease in Number, January 1, 1920 January 1, 1925. (Dot map)
- 19241 Horses and Mules, Percentage decrease in Number, January 1, 1919 -1929 (Circle map)
- 19001 Cattle and calves, Number on farms, January 1, 1925. (Dot map)
- 16785 All cattle on farms and ranges, Increase in number, January 1, 1920 January 1, 1925, (Dot map)
- 14569 All cattle on farms and ranges, Decrease in number, January 1, 1920 January 1, 1925. (Det map)
- 19427 Cows, two years old and over, Increase in Number, 1920 1925.
- 19584 Cows, two years old and over, Decrease in number, January 1, 1920 January 1, 1925. (Dot map)
- 19672 Steers and Bulls, Increase in Number, January 1, 1920 January 1, 1925. (Dot map)
- 19579 Steers and Bulls, Decrease in number, January 1, 1920-January 1, 1925. (Dot map)
- 19212 Cows and Heifers kept for milk, Charge in number, January 1, 1925 January 1, 1929. (Circle map)
- 19213 Cattle on farms, other than milk cows and heifers, Change in number, 1925-1929. (Circle map)
- 19242 Cattle other than milk cows and Heifers on farms, Percentage decrease, January 1, 1920 January 1, 1929. (Hatched map)

- 17479 Beef cattle. (Excluding calves and bulls) Number January 1, 1925. (Dot map)
- 17327 Dairy cows and Heifers, Number on farms January 1, 1925. (Dot map)
- 18993 Cows milked, Number on farms, January 1, 1925. (Dot map)
- 18937 Farms Reporting cows milked, Percentages of all farms, January 1, 1925. (Hatched map)
- 19558 Milk Produced on Farms, 1924. (Dot map)
- 18666 Milk, Increase in production, 1919-1924. (Dot map)
- 15663 Swine on Farms, Number, January 1, 1925. (Dot map)
- 16864 Swine on Farms, Imrease in Number, 1920 1925. (Dot map)
- 13665 Swine on Farms, Decrease in Number, 1920 1925. (Dot map)
- 19216 Swine on Farms, Change in number, January 1, 1925 January 1, 1929. (Circle map)
- 19235 Swine on Farms, Percentage change, January 1, 1920 January 1, 1929. (Hatched map)
- 17112 Sheep and Lambs, Number, January 1, 1925. (Dot map)
- 16792 Sheep and Lambs on farms and ranges, Imprease in Number, January 1, 1920 January 1, 1925. (Dot map)
- 10791 Sheep and Lambs on farms and ranges, Decrease in number, January 1, 1920 January 1, 1925. (Dot map)
- 19426 Goats and Kids, (On farms and ranges) January 1, 1925. (Dot map)
- 19542 Wool and Mohair Production, 1924. (Dot map)
- 17230 Chickens, Number, January 1, 1925. (Pot map)
- 14070 Chickens on Farms, Decrease in Number, January 1, 1920 January 1, 1925. (Dot map)
- 16679 Eggs Produced on Farms, Number of dozens, 1924. (Dot map)
- 15889 Chickens produced on farms, Number, 1924. (Dot map)
 - 221 Colonies of bees, Number on Farms, 1920 (Dot map)
- 15434 Chickens on Farms, Decrease in Number, January 1, 1920 January 1, 1928.

 (Dot map)

Chart

- 19678 Honey Produced on Farms, 1919. (Dot map)
- 19538 Farms, reporting Expenditure for Lumber, Posts and Firewood. Hatched map)
- 19440 Expenditure for fertilizer by farmers, (Including lime and manure) 1924. (Dot map)
- 14083 Number of farmers reporting, Sales or purchases through Cooperative Organizations, 1919. (Dot map)
- 13876 Number of Farmers Reporting, Sales or Purchases Through Cooperative Organizations, 1924. (Dot map)
- 19467 Farmers Reporting Sales or Purchases Through a Cooperative Organization, Percentage of all farmers, 1924. (Hatched map)
- 14111 Estimated Pusiness of Cooperative Marketing and Purchasing Associations, 1915 and 1925. (Circle map)
- 13517 Value of Sales and Purchases Through Farmers Cooperative Association, 1924. (Circle map)
- 16339 Value of Farm Products Sold Through Cooperative Association, 1924.
 (Dot map)
- 16359 Owner and Tenant-Operators Making Cooperative Sales. Percentage of all Farmers 1924. (Circle map)
- 16684 Value of Farm Products Sold Through Cooperative Associations by Owners, Fonants and Managers, 1924. (Circle map)
- 19439 Owner Farmers, Through Cooperative Associations. (Hatched map)
- 16351 Tenant Farmers, Through Cooperative Associations, (Hatched map)
- 14988 Marketing and Purchasing Associations, 1885 1925. (Line chart)
- Associations 11720 Estimated membership of Farmers! Business, 1915 and 1928. (Bar chart)
- 19465 Cotton Marketing Associations (Selling Organization and Cooperative Gins).

 January 1, 1929. (Circle map)
- 17507 Associations marketing Fruits and Vegetables. (Dot map) 1928.
- 19468 Poultry and Eggs marketing Associations, Jan. 1, 1929. (Pot map)
- 18746 Livestock Marketing Associations January 1, 1928. (Ict map)
- 19463 Cooperative Associations, Marketing Dairy Products, Dec. 1928. (Dot map)
- 13736 Number of Farms, January 1, 1925. (Dot map)
- 19:526 Farms of less then 50 acres, Number, January 1, 1925. (Dot man)

 March 1939

- 19585 Farms of 50 99 acres, Number, January 1, 1925. (Dot map)
- 19575 Farms of 100 259 acres, Number, January 1, 1925. (Dot map)
- 19437 Farms of 260 acres and over, Number, January 1, 1925. (Dot map)
- 13338 Number of farms, Increase 1920 1925. (Tot map)
- 13387 Number of Farms, Decrease 1920 1925. (Dot map)
- 19676 Number of Farms, Increase, 1910 1925. (Dot map)
- 19656 Number of Farms, Decrease, 1910 1925. (Dot map)
- 19187 Crop Land, Plus plowable pasture, per Farm acreage, 1924. Hatched map)
- 19688 Crops Harvested per Farm, Average acreage, 1924. Figures given also for 1919 and 1909. (Hatched map)
- 18749 Value of Farm Property, By classes, 1850 1925 Land, Building, machinery and Livestock (Bar chart)
- 13903 Values of farm land and buildings, per acre, January 1, 1925. (Hatched map)
- 13907 Value per acre of farm land, Excluding Buildings, Percentage Change, 1920 1925 (Hatched map)
- 13901 Total Value of Farm Land Excluding Buildings, Percentage Change, 1920-1925. (Hatched map)
- 13899 Average Value of Farm Buildings, Per acre of farm land, Percentage change, 1920 1925. (Hatched map)
- 19661 Livestock on Farms, Value, 1925. (Dot map)
- 19582 Farm Implements and Machinery Value, 1925. (Dot map)
- 13510 Mortgaged Farms Operated by full owners, Number. (Iot map)
- 18526 Mortgage Debt on farms operated by Owners, Percentage of Value of Land and Buildings of mortgaged farms, 1925. (Hatched map)
- 18525 Mortgage debt on Farms Operated to fuel owners increase in amount, 1920-1925. (Dot map)
- 18527 Mortgage Debt on Farms operated, By full owners Decrease in amount, 1920 1925. (Dot map)

- 19071 Mortgage Debt on Farms, Average amount per acre mortgaged, January 1, 1925. (Hatched map)
- 17127 Farms operated by Tenants and Croppers Per cent of all farms, Jan. 1, 1925. (Hatched map)
- 18943 Farm Land Operated by Tenants and Oroppers, Percentage of all farm land, January 1, 1925. (Hatched map)
- 19570 Harvested crop land operated by tenants and croppers, Percentage of all crop land harvested, 1924. (Hatched map)
- 19540 Farms operated by colored owners, Number; January 1, 1925. (Dot map)
- 19539 Farms Operated by Colored Tenants and Croppers, Mamber, January 1, 1925.

 (Dot map)
- 19536 Farms 19536 operated by croppers (Southern States only) Number, January 1, 1925. (Dot map)
- 19581 Farms operated by Tenants other than croppers, Number, January 1, 1925. (Dot map)
- 19527 Farms operated by white croppers, (Southern States only) Number, January 1, 1925. (Dot map)
- 19528 Farms operated by colored croppers (Southern States only) Number, January 1, 1925. (Dot map)
- 17013 Tenants Related to Landlords, Percentage of all tenants, January 1, 1925. (Hatched map)
- 13735 Farms operated by owners, Increase in Number, 1920 1925. (Dot hap)
- 13891 Farms Operated by owners, Decrease in Number, 1920 1925. (Dot map)
- 13892 Farms operated by tenants, Increase in number, 1920 1925. (Lot map)
- 13390 Farms operated by tenants, Decrease in number, 1920 1925. (Pot map)
- 14244 Percentage of all farms operated, By tenants increase, 1920 1925. (Hatched map)
- 14243 Percentage of all farms operated by tenants, Decrease, 1920 1925. (Hatched map)
- 19047 Farms Rented on shares, (Including Share-Cash and Standing Rent) Percentage of all farms, January 1, 1925. (Hatched map)
- 1946: Farm owner-operators selling products through cooperative organizations
 Percentage of all owner-operator farmers, 1925. (Hatched map)

 March 1939

Chart Troor

- 19465 Farm Tenants Selling Products Through Cooperative Organizations, Percentage of all Tenant Farmers, 1925. (Hatched map)
- 19670 Farm Population January 1, 1925 (Dot map)
 - 225 City Population, January 1, 1920. (Dot and Circle map)
- 18955 Farm Population, Increase in number, January 1, 1920 January 1, 1925. (Pot map)
- 13940 Farm Population, Decrease in number, January 1, 1920 January 1, 1925. (Dot map)
- 19425 White Farm Population, Number, January 1, 1925. (Dot map)
- 19657 Colored Farm Population, Number, January 1, 1925. (Dot map)
- 18954 White Farm Population, Increase in number, January 1, 1920 January 1, 1925. (Tot map)
- 18941 White Farm Population, Decrease in mumber, January 1, 1920 January 1, 1925. (Dot map)
- 13953 Colored Farm Population, Increase in number, January 1, 1920 January 1, 1925. (Lot map)
- 18942 Colored Farm Population, Decrease in number, January 1, 1920 January 1, 1925. (Dot map)
- 19583 Farm population per farm, January 1, 1925. (Hatched map)
- 19436 Farm population under 21 years of age, Percentage of total farm Population, January 1, 1920. (Matched map)
- 19435 Farm population under 10 years of age, Percentage of Total Farm population, January 1, 1925. (Hatched map)
- 19453 White Children under 10 years of a e of farms operated by Owners, January 1, 1925. (Dot map)
- 19424 White Children under 10 years of a e on tenant farms, January 1, 1925. (Dot man)
- 19529 Colored Children under 10 years of are on tenant farms, January 1, 1925. (Dot map)
- 19586 Farms on Macadam Road, January 1, 1925, Mumber, January 1, 1925. (Dot map)
- 19679 Farms on Gravel Road, Number, January 1, 1925. (Tot map)

- 19580 Farms on Improved dirt road, Number, January 1, 1925. (Dot map)
- 19434 Farms on Unimproved Dirt Road, Number, January 1, 1925.
 - 713 Telephones, Number of farms Reporting, January 1, 1920 (Dot map)
 - 226 Automobiles, Number of farms reporting, January 1, 1920 (Dot map)
- 19070 Farms reporting gas or electric light in house, Per cent of all farms, January 1, 1920 (Hatched map)



. ----

WHEAT ACREAGE

Chart In dr

- winter
 16576 Corn and /wheat acreages planted, 1918-1928. West North Central States.
 (Line and dot chart.)
- 16578 Corn and wheat acreages planted, 1918-1928. East North Central States.
 (Line and dot chart.)
 - 622 Hard red winter wheat estimated acreage, 1919. Fig. 43, pg. 125, 1921. Yearbook. (Dot map.)
 - 623 Durum wheat, estimated acreage, 1919. Fig. 42, p. 124, 1921 Yearbook. (Dot map.)
 - 624 Hard red spring wheat, estimated acreage, 1919. Fig. 41, Pg. 124, 1921 Yearbook. (Dot map.)
 - 625 Soft red winter wheat estimated acreage, 1919. Fig. 44, Pg. 124, 1921 Yearbook. (Dot map.)
 - 628 Spring wheat acreage, 1919. Fig. 24, Pg. 101, 1921 Yearbook. (Dot map.)
 - Wheat: Farm price per bushel, December 1, and purchasing power in terms of the 1915 dollar, 1866-1921. Fig. 62, Pg. 148, 1921 Yearbook. (Line chart.)
 - 121 Spring wheat acreage, compared with winter wheat acreage sown and harvested, 1895-1924. Fig. 63, Pg. 148, 1921 Yearbook. (Line chart.)
- 15905 Durum wheat, estimated acreage, 1924. (Dot map.)
- 15904 Hard red winter wheat, estimated acreage, 1924. (Dot map.)
- 15903 Hard red spring wheat, estimated acreage, 1924. (Dot map.)
- 15907 Soft red winter wheat, estimated acreage, 1924. (Dot map.)
- 15935 Total wheat acreage, 1919. (Dot map.)
- 15887 Total wheat acreage, 1924. (Dot map.)
- 15565 Wheat harvested: Increase and decrease in acreage, 1924-1928. Graphic Summary 1929. (Circle map.)
- 14779 Winter wheat acreage, 1924. (Dot map.)
- 14780 Spring wheat acreage, 1924. (Dot map.)

-- 2 --

WHEAT ACREAGE (Cont'd)

- 13406 Trend in composite yield per acre, for corn, wheat, oats and potatoes, weighted by acreage, United States, 1889, 1920-1924. (Line chart.)
- 13407 Trend in combined acreage and total production of corn, wheat, oats and potatoes, U. S. 1889, 1920-1924. (Line chart.)
- 13408 Trend in combined acreage and total production of corn, wheat, oats and potatoes, for selected areas, 1889, 1920-1924. (Line chart.)
- 12662 Trends of wheat acreage in the United States by areas, 1911-1924.

 (Line chart.)
 - 383 Wheat production and acreage in the U.S., 1912-1923. Fig. 11, Pg., 15, Secretary's Report, 1923, Yearbook. (Bar chart.)
- 15902 White wheat estimated acreage, 1924. (Dot map.)
- 13040 Theat harvested, decreased in acreage, 1919-1924. Graphic Summary 1929.
- 13041 Wheat harvested, increase in acreage, 1919-1924. Graphic Summary 1929.
 - Winter wheat acreage abandones percentage of acreage sown, U.S., 1900-1924. Fig. 34, Pg., 108, 1921 Yearbook. (Line chart.)
 - 127 Winter wheat acreage, 1919. Fig. 24, Pg. 101, 1921 Yearbook. (Dot map.)
 - 104 Wheat acreage, yield per acre and production, U.S., 1863-1925. (Hatched map.)
- 7528 Wheat acreage, percentage of acreage of all crops, 1919. Fig. 3, Pg. 97, 1923 Yearbook. (Hatched map.)
- 18729 Wheat harvested acreage, 1924. Graphic Summary, 1925. (Dot map.)
- 19576 Wheat harvested increase in acreage, 1909-1924. Graphic Summary 1925. (Dot map.)
- 19433 Wheat harvested 1909-1924. Graphic Summary 1925. (Dot map.)
- 18728 Spring wheat production, 1924. Graphic Summary 1925. (Dot map.)
- 10312 Relation of World wheat acreage and production to Minneapolis wheat prices, 1905-1927. 1929 Outlook. (Line chart.)
- 19143 Spring wheat: Production in the U.S. and the effect of variations in acreage and yield upon production, 1909-1928. (Bar chart.)
- 19530 Wheat acreage: Regional groups of States, 1899-1928. Land Utilization 1925. (Line chart.)

WHEAT PRODUCTION

- 13335 Index numbers of farm price of wheat and costs of important factors in wheat production, 1913-1924. (Line chart.)
- 17756 Production of all wheat by countries, 1927. (Bar chart.)
- 17754 Production of all wheat, U. S., 1927. (Bar chart.)
- 13407 Trend in combined acreage and total production of corn, wheat, oats and potatoes, U. S., 1885, 1920-1924. (Line chart.)
- 13408 Trend in combined acreage and total production of corn, wheat, oats and potatoes, for selected areas, 1885-189-1920-124. (Line chart.)
- 14047 Production and carryover of wheat by classes, 1924. (Circle map.)
 - Wheat production and acreage in the U. S., 1912-1923. Fig.11, Pg.15, Secreatary's Report 1933 Yearbook. (Bar chart.)
 - 101 Wheat production, world average of 5 yr. period, 1910-1914. Fig. 3, Pg. 82, 1921 Yearbook. (Dot map.)
 - 104 Wheat: Acreage, yield per acre and production, U. S., 1866-1925. Fig. 7, Pg. 158, 1921 Yearbook. (Line chart.)
 - 103 Wheat production leading countries, 1891-1924. (Russia, 1893-1915 only.) (Line chart.)
- 122-a Wheat: Production and population, 1839, 1849, 1859, and 1866-1925. (Line chart.)
- 122-b Wheat: Production, net exports and consumption per capita for years, 1829, 1849, 1859, 1869, and Ten year average for years ending 1875-1920. Fig. 71, Pg. 159, 1921 Yearbook, (Shaded Line chart.)
- 646-a Wheat production, 1839. Fig. 11, Fg. 90, 1921 Yearbook. (Dot map.)
- 646-b Wheat production, 1849. Fig. 11, Pg. 90, 1921 Yearbook. (Dot map.)
 - 651 Wheat production, 1859. Fig. 12, Pg. 90, 1921 Yearbook. (Dot map.)
 - 650 Wheat production, 1869. Fig. 13, Fg. 91, 1921 Yearbook. (Dot.Map.)
 - 649 Wheat production, 1879. Fig. 14, Pg. 91, 1921 Yearcook. (Dot map.)
 - 648 Wheat production, 1889. Fig. 18, Fg. 94, 1921 Yearbook. (Dot map.)
 - 618 Wheat production, 1899. Fig. 19, Pg. 94, 1921 Yearbook. (Dot map.)
 - 647 Wheat production, 1909. Fig. 20, Pg. 95, 1931 Yearbook. (Dot map.)
 - 617 Wheat production, 1919. Fig. 21, Pg. 95, 1921 Yearbook. (Dot map.)

WHEAT PRODUCTION (Contic.)

Chart Number

- 18951 Changes in combined acres e and total production of corn, wheat, oats and potatoes in U.S., 1890-1804. Graphic Summary 1925. (Line graph.)
- 18952 Changes in composite Yield per acre for corn, wheat, oats, and Potatoes in U.S., 1890-1894. 1925-1927, also average for 1925-1927. Graphic Summary 1925. (Line chart.)
 - 521 Wheat production, 1923 and 1924. Fig. 2, Pg. 6, 1924. (Dot map.)
- 12318 Wheat production, world and U.S., 1895-1928. Outlook 1929. (Line Chart.)
 - 7810 U.S. Farm price of wheat and wheat prices at Chicago and Liverpool, 1890-1891 to 1921-1922. Fig. 5, Pg. 99, 1923 Yearbook. (Line chart.)
- 18594 Hard red spring wheat and durum wheat production, exports and Minneapolis price, 1921-1928. Outlook 1929. (Bar chart.)
- 18597 Soft red winter wheat production, exports and St. Louis price, 1921-1928.
 Outlook 1929. (Bar chart.)
- 10312 Relation of world wheat acreage and production to Minneapolis wheat prices, 1905-1927. Outlook 1928. (Line chart.)
- 19143 Spring wheat; production in the U.S. and the effect of variations in acreage and yields upon production, 1909-1928. (Bar chart.)
- 19249 Production of all wheat, U.S., 1928. Cooperative Bulletin for Illinois. (Bar chart.)
- 19251 Production of all wheat by countries, 1928. Cooperative Bulletin for Illinois. (Bar chart.)

WHEAT PRICE

- 14292 Average monthly prices of No. 1 Northern spring wheat, Minneapolis, 1900-1925. (Line chart.)
 - 119 Average annual price of American wheat, Chicago, New York and Liverpool, 1840-1925. Fig. 61, Pg. 146, 1921 Yearbook. (Line chart.)
- 13000 Comparison of wheat prices at Minneapolis and Winnipeg and U.S. Imports, 1923 to date. (Line and bar chart.)
- 17606 Farm prices of wheat and index of retail prices of commodities farmers buy, 1910-1929. (Line chart.)
- 10023 Relative farm prices of wheat, corn and oats; Jan. 1910 to date. (Line chart.)

WHEAT PRICES (COMTID)

<u>Chart</u> Number

- 18501 Spring Wheat: Estimated and actual May prices at Chicago, 1896-1914 and 1921-1928. (Line chart.)
- 15967 Wheat: Price of No. 2 hard winter at Kansas City, 1925-126-1928-129. (Line chart.)
- 15965 Wheat: Price of No. 2 amber durum at Minneapolis, 1925-126-1928-129. (Line chart.)
- 15966 Wheat: Price of all classes and grades at six markets, 1925-126-1928-1929. (Line chart.)
- 15964 Wheat: Price of No. 2 red winter at St. Louis, 1925-126-1928-129. (Line chart.)
- 15963 Wheat: Price of No. 1 dark northern spring at Minneapolis, 1925-126--1928-129. (Line chart.)
- 7466 Wheat: World production and price, 1890-191-1927-128. (Line chart.)
- 18607 Prices of wheat by classes, 1921-1928. Outlook 1929. (Line chart.)
- 18668 Effects of export dumping on wheat prices and values. (Line and Barchart.)
- 12506 Wheat: Average price at Minneapolis, Kensas City and Winnipeg and margin of Kansas City and Minneapolis over Winnipeg and imports, 1921-1922 to date. Outlook 1929. (Line graph.)
- 10312 Relation of world wheat acreage and production to Minneapolis wheat prices, 1905-1927. Outlook 1929. (Line chart.)
- 18501 Spring wheat estimated and actual May prices at Chicago, 1896-1914 and 1921-1928. (Line graph.)
- 19398 Wheat: World supplies and price, 1923-1928. (Line chart.)
- 19352 Relation of cash wheat prices to prevailing and current future prices at Minneapolis, August, 1926 July, 1927. (Line chart.)
- 19397 The world wheat supply and prices, 1923-1928. (Line chart.)

WHEAT EXPORTS and

Chart Number

- 133-B Wheat: Production, not exports and consumption pur capita for years, 1339, 1349, 1359, 1369, and ten-year average for years ending 1375-1920. Fig. 71, Pg. 159, 1921 Year book. (Shaded line chart.)
- Net exports of wheat from the United States, 1339, 1349-1926, and percentage of crop exported; 1339, 1849, 1850, 1868-1924. (line chart.)
- 7153 International trade in wheat exports and imports, 1920. Fig. 69, P. 157, 1921 Yearbook. (World trade map.)
- 14265 Net exports of wheat and flour reduced to wheat and average annual export price of wheat, 1790 to date. (Line and bar chart.)
- 13594 Hard red spring wheat and durum wheat production, exports and Mirmeapolis price, 1931-1528. Outlook 1929. (Bar chart.)
- 13595 Hard red winter wheat and production, exports and Kansas city price, 1921-1928. Outlook 1929. (Bar chart.)
- 13597 Soft red winter wheat production, exports and St. Louis price, 1920-1923. Outlook 1929. (Bar chart.)

WHEAT CONSUMPTION

- 133-b Wheat: Production, not exports and consumption per capita for years, 1039, 1849, 1859, 1869, and ten-year average for years ending 1875-1920. Fig. 71, Pt. 159, 1921 Yearbook. (Snaded line chart.)
- Wheat: Annual distribution of the crop, U.S., 1891-1921, and consumption. Fig. 64, Pr. 151, 1931 yearlook. (Line and shaded chart.)
- 12999 Disappearance of wheat flour per capita expressed in bushels of wheat census years, 1875-1925 compared with the disappearance for food, feed, and loss in the crop years, 1890-1924. (Line chart.)
- 15213 Per capita consumption of wheat and sugar in the U.S. (Line chart.)

WHEAT YIELD

- 18950 Corn, wheat, oats and potatoes yield per acre for U.S. 5 yr. moving average, 1890-1925. (Line chart.)
- 13406 Trend in composite yield per acre, for corn, wheat, cats and potntoes, weighted by acreage, U.S., 1335-189--1920-124. (Line chart.)
- 13952 Changes in composite yield per acre for corn, wheat, oats, and potatoes in U.S., 1890-1894--1925-1927.
- 13409 Trend in composite yield per acre for corn, wheat, oats, and potatocs, for selected areas, 1835-189--1920-124. (Line chart.)

WHEAT YIELD (Cont'd)

Chart Mr Nor

- 104 Wheat: Acreage, yield per acre, and production, United States, 1886-1925. (Shaded line chart.)
- 12119 Wheat: Yield per acre and 5 yr. moving average for various European countries. 1880-1923. (Line chart.)
- 12272 Wheat: Yield per acre, 5 yr. average, 1919-1923.: (Hatched map.)
- 12137 Wheat: Yield per acre 5 yr. moving average, 1880-1924. (Line chart.)
- 12138 Wheat: Average yield per acre in bushels 5 yr. periods, 1885-189--1920-124. (Line chart.)
- 13378 Wheat: Average yield per acre in bushels 5 yr. periods, 1885-189--1920-124.

MISCELLANEOUS WHEAT

- 13337 Winter wheat quantity cost factors per acre, 1920-1922. (Bar chart.)
- 15225 Abandonment of winter wheat in the U. S., (Line chart.)
 - 230 Annual distribution of the crop U. S., 1891-1921. Fig. 64, Pg. 151, 1921 Yearbook. (Shaded and dotted line chart.)
 - 100 Farmers harvesting wheat, percentage of all farmers, 1919. Fig. 1, Pg. 78, 1921 Yearbook. (Hatched map.)
- 12064 Spring wheat date when harvest is general. Fig. 21, Pg. 21, Department Circular #183. (Division line map.)
- 14048 Wheat: Inspections on arrival at inspection points, 1924. (Circle map)
- 15571 Relation of kernel texture to protein content of hard red Spring wheat.

 (Dot graph.)
 - 638 Wheat: Estimated average quality U. S. 1900-1925. (Line chart.)
- 17002 Freight rates on wheat; from the principal producing areas of the U.S. and Canada to the seaboard for export, 1985-126-1326-127. (Shaded Map.)
- 11431 Winter wheat: Date for seeding which will, in the normal year, reduce or avoid injury by Hessian fly and probably give a greater yield. Department Circular #183. (Division line map.)
- 12294 Winter wheat region, seasonal distribution of total labor. (Bar chart.)
- North Dakota 12235 Spring wheat region, seasonal distribution of total labor. / (Far chart.)
 - 634 Winter wheat: Date for seeding which will, in the normal year, reduce or avoid injury by Hessian Fly. Fig. 35, Pg. 189, 1981 YB. (Line map.)

MISCELLANEOUS WHEAT (Cond'd)

- 39345 Winter theat: Date when harvest begins. Fig. 14, Pg. 16, Dept. Cir. #183. (Division line map.)
- 12067 Winter wheat: Date when harvest is general. Fig. 15, Pg. 17, Dept. Cir. #183. (Division line map.)
- 16973 Wheat: Receipts at 13 Primary markets, 1925-'26--1927-'28. (Line chart.)
- 13098 Wheat surplus and deficiency in relation to local requirements for food, and seed, average 1921-1925. (Circle map.)

CORN ACREAGE

Chart

- 105 Corn acreage, 1919. Fig. 24, Pg. 435, 1921 Yearbook (Dot map.)
- 889 Acreage of corn cut for forage or fodder 1919. Fig. 15, Pg. 329, 1923 Yearbook and Fig. 26, Pg. 436, 1921 Yearbook (Dot map.)
- 7471 Corn acreage, Decrease and increase, 1909-1919. (Dot map.)
- 17159 Corn acreage, increase, 1919-1924. Graphic Summary (Dot mop.) _1929
- 13160 Corn acreage, decrease, 1919-1924. Graphic Summary (Dot map.) -1929
- 15557 Total corn: Increase and Decrease in acreage, 1924-1928. Graphic Summary 1929. (Circle map.)
- 16050 Acreage and production of corn. U. S., 1909-1926. Number of hogs,
 Jan. 1, and production of pork and lard during year. U. S. production of corn, pork and lard. (Line chart.)
- 16370 Annual variations in production, yield, and acreage of 10 crops.

 (Line chart.)
- 17011 Total corn acreage (For grain, silage, forage, and hogged off, 1924.)
 Graphic Summary 1929. (Dot map.)
- 17336 Corn acreages by Geographic divisions, 1909-1928. (Line chart.)
- 18723 Corn cut for silage, acrea . 1924. Graphic Summary 1929. (Dot map.)
- 18724 Corn hogged or grazed off, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 18725 Corr cut for fodder, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 18726 Corn harvested for grain acreage, 1924. Graphic Summary 1929. (Dot map.)
- 13951 Changes in combined acreage and total production of corn, wheat, oats, and potatoes. Graphic Summary 1929. (Line chart.)
- 19048 Corn for grain, (including corn hogged off) increase in acreage, 1909-1924. Graphic Summary 1929. (Dot map.)
- 19073 Corn for Grain, (Including corn hogged off) Decrease in acreage, 1909-1924. Graphic Summary 1929. (Dot map.)
 - 19531 Changes in Corn acroage, regional groups of states, 1899-1928.
 Graphic Summary 1929. (Dot map.)

CORN PRODUCTION

- 237 Corn of the U. S., 1885-1925 and hogs packed in the West the following year. Fig. 13, Pg. 211-1922 Yearbook (Line chart.)
- 268 Relation of corn to hog production, 1919. Fig. 19, Pg. 212, 1922 Yearbook (Bar chart.)
- 453 Corn production, 1919. Fig. 13, Pg. 327, 1922 Yearbook and Fig. 11, Pg. 173, 1921 Yearbook (Dot map.)
- 619 Corn production, 1899. Fig. 10, Pg. 173, 1921 Yearbook (Dot map.)
- 641 Corn production, 1839. Fig. 7, Pg. 171, 1921 Yearbook (Dot map.)
- 644 Corn production, 1859. Fig. 8, Pg. 172, 1921 Yearbook (Dot map.)
- 7748 Corn production, 1889. (Dot map.)
- 7887 Corn production, 1919. Fig. 27, Pg. 437, 1921 Yearbook and Fig. 17, Pg. 210, 1922 Yearbook (Dot map.)
- 7390 Corn production world, average of 3 yrs. 1919-1921. Fig. 4, Pg.167, 1921 Yearbook (Dot map.)
- 15-71 Hog receipts, corn production corn belt, 1870-1926. (Line chart.)
- 15662 Corn production, 1924. Graphic Summary 1929. (Dot map.)
- 16050 Acreage and production of corn, U. S. 1900-1926. Number of hogs, Jan. 1, and production of pork and lard during year, U. S. production of corn and pork and lard. (Line chart.)
- 16370 Annual variations in production, yield, and acreage of 10 crops. (Line chart.)
- 17753 Production of corn, 1927. (Bar chart.) Selected States and Countries
- 12559 Percentage of total corn crop produced in geographical divisions, 1909-1928. Outlook 1929. (Bar chart.)
- 18951 Changes in combined acreage, and total production of corn, wheat, oats and potatoes. Graphic Summary 1929. (Line graph.)
- 19252 Production of corn, 1928. (Bar chart.) Selected States and Countries.

CORN PRICE (Cont'd)

Chart Number

- 144 Corn: Farm price per bushel, Dec. 1, and Purchasing power in terms of the 1913 dollar, 1866-1921. Fig. 50, Ps. 220, 1921 yearbook (Line chart.)
- 1039 Farm price of eggs, chickens and corn, 1909-1925 (Line chart.)
- 17609 Farm price of corn and index of retail prices of co.modities farmers buy.

 Outlook 1929. (Line chart.)
- 15242 Corn-Hog ratios and hog markets. 1929 Outlook. (Line chart.)
- 17572 December 1 farm prices of wheat, oats and corn, 1910-14. Farm real estate values, relative chan e 1910-1925. selected areas. (Line chart.)
- 17696 Relation between corn and hog prices at Chicago, 1906-1928. Line chart.)

YIELD

- 12139 Corn, wheat, oats, and potatoes, yield per acre for U.S. 5 yr. moving average, 1885-1928. (Line chart.)
- 12140 Corn, yield per acre 5 yr. moving average for selected regions in Iowa and Kansas, 1892-1922. (Line chart.)
- 12141 Corn: Average yield per acre in bushels 5 yr. periods, 1885-189--1924-124. (Bar chart.)
- 13379 Average yield per acre in bushels, 5 yr. periods, 1885-189--1920-124.

 (Bar chart.)
- 16370 Annual variations in production, yield and acreage of 10 crops. (Line chart.)
- 18951 Changes in combined acreage and total production of corn, wheat, oats, and Potatoes in U.S. Graphic Summary, 1929. (Line Chart.)
- 18950 Corn, wheat, oats, and potatoes, yield per acre for U.S. 5 yr. moving average, 1890-1925. Fig. 2 Bul. 1458. Graphic Sunmary, 1929. (Line chart.)
- 18952 Charges in composite yield per acre for corn, wheat, oats, and potatoes, 1890-1894 -- 1925-1927. (Line graph.)

-. 4 -

CORN EXPURTS

Chart Number

- 13177 Corn including cornneal: Domestic exports 1358-1928. (Bar chart.)
- 18178 Corn starch, glucose, grape sugar, and hominy and grits, domestic exports, 1908-1928. (Line chart.)

CORN MISCELLANEOUS

- 129 The uses of corn. (Pie diagram.)
- 268 Relation of corn to Hog production, 1919. (Line chart.)
- 665 Corn, cost of production and Regional variations in labor requirements. Fig. 25, Pg. 191, 1921 Yearbook (Bar chart.)
- 753 Corn sold or to be sold 1919. Graphic Summary 1929. (Dot map.)
- 9344 Date when planting begins east of the Rocky Mountains. Fig. 33, Pg. 28, Dept. Cir. 183. (Div. line map.)
- 11430 Corn: Date when cutting and shocking begins. Fig. 3, Pg. 30, Dept. Cir. 183. (Div. line map.)
- 11432 Corn: Date when husking and jerking begins. Fig. 38, Pg. 31, Dept. Cir. 183. (Div. line map.)
- 13076 Corn, date when cutting for silage begins. Fig. 34, Pg. 29, Pept. Cir. 183. (Div. line map.)
- 12299 Corn belt seasonal distribution of total labor on a 325 acre corn, small grain, timothy seed and Hay farm. Cent. Iowa. (Bar chart.)
- 14377 Return per bushel of corn fed. (Bar chart.) 1918-'19--1922-'23.
- 15162 Corn belt pig crop and hogs slaughtered. Outlook 1929. (Line chart.)
- 15264 Corn-Hog ratio 1910 to date. Outlook 1929. (Line chart.)
- 17524 Farmers' elevator associations, cornbelt, 1927. (Dot map.)
- 19537 Farmers growing corn for grain, percentage of all farmers, 1924. Graphic Summary 1929. (Shaded map.)

OAT ACREAGE

Chart Number

- 125 Oats acreage, 1919. Fig. 32, Pg. 441, 1921 Yearbook. (Dot map.)
- 328 World acreage of oats, pre-war period. Fig. 2, Pg. 473, 1922 Yearbook. (Dot map.)
- 329 Oats, acreage, production, acre yield, and farm price, U. S. 1866-1928. Outlook 1929. (Line chart.)
- 7472 Oat acreage, decrease and increase, 1909-1919. (Dot map.)
- 14796 Oat acreage, percentage of acreage of all harvested crops, 1919. (Dot map.)
- 13047 Oat acreage, Secrease, 1919-1924. (Dot map.)
- 13046 Oat acreage, Increase, 1919-1924. (Dot map.)
- 14840 Oat acreage, percentage of acreage of all harvested crops, 1924.

 (Dot map.)
- 15559 Oat acreage, Increase and Decrease, 1924-1926. (Circle map.)
- 18591 Changes in combined acreage and total production of corn, wheat, oats, and potatoes in U. S. Graphic Summary 1929. (Line graph.)
- 18722 Oats cut for grain and feed unthreshed, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 18947 Oats: (Excluding oats for hay) Decrease in acreage, 1909-1924.
 Graphic Summary 1929. (Dot map.)
- 18948 Oats: (Excluding oats for hay) Increase in acreage, 1909-1924.
 Graphic Summary 1929. (Dot map.)
- 18999 Total oats. (Excluding oats for hay) Acreage, 1924. Graphic Summary 1929. (Dot map.)
- 19533 Oat acreage regional groups of states 1899-1929. (Line graph.)

OAT PRODUCTION

- 329 Oats: Acreage, production, acre yield, and farm price U. S. 1866-1928.
 Outlook 1929. (Line chart.)
- 330-A Oat production 1839. Fig. 4, Pg. 478, 1922 Yearbook Eastern Section of U. S. (Dot map.)
- 330-b Oat production 1849. Fig. 4, Pg. 478, 1922 Yearbook Eastern Section of U. S. (Dot map.)

OAT PRODUCTION (Contid.)

Chart Number

- 331 Oat production 1859. Fig. 5, Pg. 478, 1922 Yearbook (Dot map.)
- 332 Oat production 1869. Fig. 6, Pg. 479, 1922 Yearbook (Dot map.)
- 333 Oat production 1879. Fig. 7, Pg. 479, 1922 Yearbook (Dot map.)
- 334 Oat production 1889. Fig. 8, Pg. 480, 1922 Yearbook (Dot map.)
- 335 Oat production 1899. Fig. 9, Pg. 480, 1922 Yearbook (Dot map.)
- 336 Oat production 1909. Fig. 10, Pg. 481, 1922 Yearbook (Dot map.)
- 459 Oat production 1919. Fig.11, Pg. 481, 1922 Yearbook (Dot map.)
- 12358 A comparison of the production and the price of oats. (Line chart.)
- 18090 Oat production 1924. Graphic Summary 1929. (Dot map).
- 18541 Production and carryover of oats and corn in tons and adjusted price of oats per bushel. 1910-1928. Outlook 1929. (Bar chart.)
- 18591 Changes in combined acreage and total production of corn, wheat, oats, and potatoes in U. S. Graphic Summary 1929. (Line graph.)

OAT PRICES

- 329 Oats: Acreage, production, acre yield, and farm price, U. S. 1866-1928.
 Outlock 1929. (Line chart.)
- 16152 Trend of out prices in small crop years adjusted to present price level. (Line chart.)
- 17722 Farm prices of oats and index of retail prices of commodities farmers buy. Outlook 1929. (Line graph.)
- 17738 Oat prices in years of large oats and corn crops. (Line chart.)

OAT YIELD PER ACRE

- 329 Oats: Acreage, production, acre yield, and farm price, U. S. 1866-1928.
 Outlook 1929. (Line chart.)
- 844 Average yield of oats per acre. (Map, figures in states.)
- 18950 Corn, wheat, oats, and potatoes, Yield per acre for United States. 5 yr.
 moving average, 1890-1925.
 (Line graph.)

 Graphic Summary 1929.
- 18952 Changes in composite yield per acre for corn, wheat, oats, and potatoes, U. S. also average for 1925-1927. Graphic Summary 1929. (Line graph.)

OAT MISCELLANEOUS

- 12071 Winter Oats, date when harvest begins and ends. Figs. 25 and 26, Dept. Cir. 183. (Div. Line map.)
- 12072 Spring Oats, Date when sowing begins. Fig. 26, Pg. 24, Dept. Cir. 183. (Div. line map.)
- 12073 Spring Oats, date when seeding is general and when it ends. Fig. 28, Pg. 25, Dept. Cir. 183. Fig. 29 insert. (Div. line map.)
- 12074 Spring oats, date when harvest begins. Fig. 30, Pg. 26, Dept. Cir. 183. (Div. line map.)
- 12075 Spring oats, date when harvest is general and when harvest ends.

 Fig. 31, Pg. 27, Dept. Cir. 183, Fig. 32 insert. (Div. line map.)
- 12077 Winter oats, dates when sowing begins and ends. Figs. 23 and 24, Pg. 22, Dept. Cir. 183. (Div. line map.)
- 18721 Oats sold or to be sold, 1919. (Dot map.)

___ 0 ___

BARLEY

- 346 Barley acreage, 1909. (Dot map.)
- 126 Barley acreage, 1919. (Dot map.) Fig. 33, Pg. 442, 1921 Yearbook.
- 843 World barley acreage, Pro-war period. (Dot map.) Fig. 15, Pg. 487, 1922 Yearbook.
- 306 Barley, acreage, production, acre yield, and farm price, U. S., 1866-1928. (Line chart.) Outlook 1929.
- 18073 Barley harvested, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 18946 Barley harvested acreage, increase, 1919-1924. Graphic Summary 1929. (Dot map.)
- 18945 Barley harvested, acreage, decrease, 1919-1924. Graphic Summary 1929. (Dot map.)
- 340-a Barley production, 1339. Fig. 18, Pg. 492, 1922 Yearbook (Dot map.)
- 340-b Barley production, 1849. Fig. 18, Pg. 492, 1922 Yearbook (Dot map.)
- 341 Barley production, 1859. Fig. 19, Pg. 492, 1922 Yearbook (Dot map.)
- Barley production, 1869. Fig. 20, Pg. 493, 1922 Yearbook (Dot map.)
- 343 Earley production, 1879. Fig. 21, Pg. 493, 1922 Yearbook (Dot map.)
- 344 Barley production, 1889. Fig. 22, Pg. 494, 1922 Yearbook (Dot map.)
- Barley production, 1899. Fig. 23, Pg. 494, 1922 Yearbook (Dot map.)
- 346 Barley production, 1909. Fig. 24, Pg. 495, 1922 Yearbook (Dot map.)
- 347 Barley production, 1910. Fig. 25, Pg. 495, 1922 Yearbook (Dot map.)

.---- 0 ----

BUCKWHEAT

- 616 Buckwheat, acreage, production, yield per acre and farm price, 1866-1921. Fig. 58, Pg. 548, 1922 Yearbook (Line chart.)
- 370 Buckwheat production, 1839 and 1859. Fig. 59, Pg. 550, 1922 Yearbook (Dot map.)
- 371 Buckwheat production, 1879 and 1899. Fig. 60, Pg. 551, 1922 Yearbook (Dot map.)
- 372 Buckwheat production, 1919. Fig. 61, Pg. 551, 1922 Yearbook (Dot map.)
- 852 Regional variation in cost of production of, oats, barley, rye, flax, Buckwheat, and Milo and Kafir. Fig. 62, Pg. 554, 1922 Yearbook (Bar chart.)
- 18997 Sorghums harvested for Grain, Buckwheat, and Velvet beans, Acreage 1924. Graphic Summary 1929. (Dot map.)
- 18944 Sorgan for grain and forage, buckwheat, and velvet beans, increase in acreage, 1919-1924. Graphic Summary 1929. (Dot map.)
- 19206 Sorghums for grain and forage, buck heat, and velvet beans, docrease in acreage, 1919-1924. Graphic Summary 1929. (Dot map.)

___0__

MISCELLAMEOUS

<u>Vunber</u>	
518	Index of yield per acre of each of six important crops and combined index of nine important crops by five-year average, U.S. 1883-87-1918-22. (Line chart.)
572	Yield per acre of corn, oats, hay, and cotton, owner farmers compared with tenants, five farm survey areas. (Bar chart.)
839a	Percentage of total crop area occupied by each crop, 1879-1919. Fig. 63a. Pg. 562, 1922 Yearbook (Bar chart.)
8 3 9Ъ	Percentage of total crop area occupied by each crop, 1879-1919. Fig. 63b, Pg. 562, 1922 Yearbook. (Bar chart.)
852	Regional variation in cost of production. Fig. 62, Pg. 554, 1922 Yearbook (Bar chart.)
13880	Grain marketing associations organized, 1900-1925. (Bar chart.)
14255	Production and farm value of grains. (Bar chart.)
34070	Principal crops relative importance in acreage and value, 1919. (Ray chart.)

RYE

- 194 Rye acreage, 1919. Fig. 34, Pg. 443, 1921 Yearbook (Dot map.)
- 807 Rye, acreage, yield, production and farm price, 1866-1928. Outlook 1929. (Line chart.)
- 18076 Rye harvested, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 19677 Rye harvested, acreage, decrease, 1919-1924. Graphic Summary 1929. (Dot map.)
- 355-a Rye production, 1839. Fig. 29, Pg. 504, 1922 Yearbook (Dot map.)
- 355-b Rye production, 1849. Fig. 29, Pg. 504, 1922 Yearbook (Dot map.)
- 355-c Rye production, 1859. Fig. 30, Pg. 504, 1922 Yearbook (Dot map.)
- 355-d Rye production, 1869. Fig. 30, Pg. 504, 1922 Yearbook (Dot map.)
 - 350 Rye production, 1879. Fig. 31, Pg. 505, 1922 Yearbook (Dot map.)
 - 351 Rye production, 1889. Fig. 32, Pg. 505, 1922 Yearbook (Dot map.)
 - 352 Rye production, 1899. Fig. 33, Pg. 506, 1922 Yearbook (Dot map.)
 - 353 Rye production, 1909. Fig. 34, Pg. 506, 1922 Yearbook (Dot map.)
 - 354 Rye production, 1919. Fig. 35, Pg. 507, 1922 Yearbook (Dot map.)
 - 6193 Rye production by states, 1920 crop. (Circle map.)
- 17755 Production of rye by countries, 1927. (Bar chart.)
- 19250 Production of rye, 1928. (Bar chart.) Selected States and Countries.
- 18801 Farm prices of rye and index of retail prices of commodities farmers buy. (Line Shart.) 1910 to date.

FLAX

<u>Chart</u> Number

- 195 Tobacco, rice, flax, and hempacreage, 1919. Fig. 37, Pg. 446, 1921 Yearbook (Dot map.)
- 18998 Tor cco, rice, and flax, acreage, 1924. Graphic Summary 1929. (Dot mrg.)
- 19072 Tobacco, rice and flax, increase in acreage, 1919-1924. Graphic Summary 1929. (Dot map.)
- 19662 Tobacco, rice, and flax, decrease in acreage, 1919-1924. Graphic Summary 1929. (Dot map.)
 - 808 Flax: acreage, production, acre yield, and farm price, United States, 1889, 1899, and 1902-1922. Fig. 50, Pg. 536, 1922 Yearbook (Line chart.)
 - 809 World flax acreage at pre war periods. Fig. 49, Pg. 534, 1922 Yearbook (Dot map of world.)
- 10514 Flax: Acreage, yield, production, exports and Farm price of flax, 1866-1928. Outlook 1929. (Line and bar chart.)
- 13603 Flaxseed, Production and net imports, and linseed oil into the U.S., Crop years, 1911-12--1925-26. ([ar chart.)
- 18605 Flaxseed: Total production in Argentina, Canada and U.S. and U.S. adjusted farm price, 1921-1928. Outlook 1929. (Bar chart.)
 - 364 Flaxseed, production, imports, consumption, and net exports, Fig. 51, Pg. 537, 1922 Yearbook (Bar chart.)
 - 365 Flaxseed production, 1879. Fig. 52, Pg. 539, 1922 Yearbook (Dot map.)
 - 366 Flaxseed production, 1889. Fig. 53, Pg. 540, 1922 Yearbook (Dot map.)
 - 367 Flaxseed production, 1899. Fig. 54, Pg. 540, 1922 Yearbook (Dot map.)
 - 368 Flaxseed production, 1909. Fig. 55, Pg. 541, 1922 Yearbook (Dot Map.)
 - 369 Flaxsoed production, 1919. Fig. 56, Pg. 541, 1922 Yearbook (Dot map.)
- 15888 Flaxseed production, 1924. (Dot map.)
- 14114 Relation of flax production in Argentina, U. S., and Canada to average Minn. No. 1 flax price September, November, adjusted, 1908-16-1918-1925. Outlook 1929. (Line chart.)

RICE

<u>Chart</u> Number

- 18998 Tobacco, rice and flax, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 19072 Tobacco, rice, and flax, increase in acreage, 1919-1924. Graphic Summary 1929.
- 19662 Tobacco, rice, and flax, Docrease in ocreage, 1919-1924. Graphic Summary 1929.
- 17431 Rice production and average farm price to producers, Dec. 1, U. S., 1904-1927. (Line chart.)
- 357-b Rice production 1859 and 1869. Fig. 38, Pg. 516, 1922 Yearbook (Dot map.)
- 357-a Rice production 1879 and 1889. Fig. 39, Pg. 516, 1922 Yearbook (Dot map.)
- 358 Rice production 1899 and 1909. Fig. 40, Pg. 517, 1922 Yearbook (Dot map.)
- 359 Rice production 1919. Fig. 41, Pg. 517, 1922 Yearbook (Dot map.)
- 17357 Production of rice, 1925. (Area map.)
- World rice production, 1920. Fig. 57, Pg. 513, 1922 Yearbook (Dot map.)
- 7341 Rough rice production, 1922. (Dot map.)
- Wholesale price of cleaned rice and farm price of Paddy, 1901-1926. (Line chart.)
- 17430 Rice imports and exports, U. S., 1904-1926. (Line chart.)
- 17432 Rice: Yield per acre in Louisiana, 1909-1927. (Line chart.)
- 360 International trade in rice, 1920. (Trade map.)

____ 0 ____

Chart	GALLIN	SONGHULIS
Number		

- 854 Grain sorghum acreage, 1919. Fig. 46, Pg. 526, 1922 Yearbook (Dot map.)
- 18512 Sorghums cut for silage, Hay and fodder, acreage, 1924. Graphic Summary 1929. (Dot map.)
- 18997 Sorghums Harvested for Grain, Buckwheat, and velvet beans, acreage, 1924. Graphic Summary (Dot map.) 1929
- 18944 Sorghums for grain and forage, buckwheat, and velvet beans, increase in acreage, 1919-1924. Graphic Summary (Dot map.) 1929.
- 19206 Sorghums for grain and forage, buckwheat, and velvet beans, decrease in acreage, 1919-1924. Graphic Summary (Dot map.) 1929.

SECTION 7. Cotton, Tobacco, Sugar, Hay and Flax

COTTON

Chart Number	<u>Prices</u>
CP-13458.	Average monthly spot cotton prices at Memphis, 25-year average, 1900-1925, 10-year average 1915-1925, and 3-year average 1922-1925.

- CP-12438. Cotton price supply curve cotton value Supply curve, 1905-1924.
- CP-15207. Cotton Price Per Pound, 1790-1926. Line chart.

Line chart.

- CP-17281. Cotton Futures: Monthly prices at New York and Volume of Trading at New York and New Orleans, July 1920 to date. Line chart.
- CP-11433. Change in January relative price of cotton and in J. S. Acreage of cotton over preceding year, 1904-1926. Line chart. Tech. Bul. 50, Fig. 5.
- CP-14467. Changes in Cotton Prices in Years of large and Small Crops. Line chart.
- CP-16830. Daily Closing Prices of Spot Cotton at New Orleans Seasons 1918-1919, 1921-1922, and 1927-1928. Line chart.
- CP-16931. Low Middling Cotton: Comparative Prices at Houston, Texas Sept. 1925-
- CP-16430. December Middling Spot Cotton Prices at New Orleans and total Cotton Production the following years, 1901-1926. Line chart.
- CP-16930. Strict low Middling Cotton: Comparative Prices at Houston, Texas, Sept. 1925 Aug. 1926. Line chart.
- CP-17306. Factors affecting the Yearly Average Price of Spot Cotton at New Orleans. Line chart.
- CP-13461. Farm Price of Cotton and Marketings by Farmers Aug. 1912 July 1927.

 Line and bar chart.
- CP-13065. Farm Price of Cotton Compared with Price of Middling Spot Cotton in Ten Designated Markets and of New York Fitures for the next Active Month, August, 1920 to date. Line chart.
- CP-14246. Index Numbers of Price of Octton and Factors used in Producing Cotton, Cotton Growing States, 1910-1926. Line chart.
- CP-17372. Low Middling Cotton: Difference between Houston Quotations and Sales
 Between Merchants, Sept. 1925 Aug. 1926. Line chart.

COTTON (CONT'L)

Prices (Cont'd) .

- CP-16932. Middling Cotton: Comparative Prices at Houston, Texas, Sept. 1925 Aug. 1926. Line chart.
- CP-17311. Middling Cotton: Difference between Houston Quotations and Sales between Merchants, Sept. 1925 Aug. 1926. Line chart.
- CP-14477. Monthly Average Price of Middling Spot Cotton at New York 1890 to 1901 and New Orleans 1901 to date. Line chart.
- CP-17608. Farm Prices of Cotton and Index of Retail Prices of Commodities
 Farmers Buv. 1910 to date. Line chart.
- CP-13469. Monthly Changes in Basic Price Monthly Marketings of Cotton by Farmers, Line and bar chart. 1918-1919 1924-1925.
- CP-16570. Net Seasonal Change in World Relative Price of Cotton, Monthly, 1905-1914 1915-1924. Line chart.
- CP-12407. Price of Cotton at: New Orleans during December and January and Price Estimated from Supply and Price Level New Orleans, 1906-1926.

 Line chart.
- CP-15129. Prices of Middling Spot Cotton atr New Orleans in Years of Large Crops. Line chart.
- CP-16373. Prices of Middling Spot Cotton at New Orleans in Years of Small or Moderate Crops Preceded by Large Crops. Line chart.
- CP-17274. Prices of Spot Cotton at New Orleans (Adjusted for changes in commodity Prices) Index of Cotton Mill Consumption (Adjusted for changes in production of manufactures). 1919-1928. Line chart.
- CP-16612. Receipts of Cotton and Interior Markets by Weeks, and Weekly Average Price Middling Spot Cotton at New Orleans, Aug. 1927 Jan. 1928. Line chart.
- CP-17292. Relation between Average Yearly Price of Cotton at New Orleans and World Carryover of American Cotton at end of Season. Line chart.
- CP-16309. Relation between Gross Income from Cotton and Fertilizer Expenditures in Cotton States for the following crop. 1913-1926. Line chart.
- CP-17478. Relation between Houston Mid Spot Quotations and basis of Nearest N. Y. Futures Month Sept. 1925 Aug. 1926. Line chart.
- CP-14611. Relation between Price of Cotton and Carryover into Next Season, 1920-1925. Line chart.

COTTON (CONT'D) --

Prices (Cont'd)

- CP-16831. Relation between Total Supply of American Cotton (U.S. Crop and world carryover) and Average Prices of Spot Cotton at New Orleans, 1920-1928. Bar and line chart.
- CP-15908. Relation of Actual and Potential Supply to Relative Price of Cotton for Jan. Dec. 1905-1906 1914-1915 and 1915-1916 1924-1925. Line chart.
- CP-14330. Relation of Cotton Prices to Volume of Sales by Farmers Crop Years, 1912-1913 1925-1926. Line and bar chart.
- CP-16434. Returns to Cotton Farmers are Largely Determined by the Price of Cotton. 1909-1927. Line chart.
- CP-17371.4. Strict Low Middling Cotton: Difference between Houston Quotations and Sales between Merchants, Sept. 1925 Aug. 1926. Line chart.
- CP-16874. Strict Middling Cotton Comparative Prices at Houston, Texas, Sept. 1925 Aug. 1926. Line chart.
- CP-17239. The Relation between Spot Cotton Prices and U.S. Mill Consumption of Cotton, 1919-1928. Line chart.
- CP-17298. Weekly Average Prices Middling Spot Cotton at New Orleans Weekly
 Spinners' Takings in United States and Canada, (Data for spinner's
 takings from New Orleans cotton exchange) Aug. 6, 1926 April 13,
 1928. Line chart.

Production

- CPr-13728. Cotton Production and Value Per cent Increase or Decrease from Preceding Year, 1880-1925. Bar chart.
- CPr-14407. Cotton Production 1811. Dot map.

4 - 1 - 62

- CPr-13299. Cotton Production 1839. Fig. 5, p. 331, 1921 Y.B., Dot map.
- CPr-13295. Cotton Production 1859. Fig. 6, p. 331, 1921 Y.B., Dot map.
- CPr-13296. Cotton Production 1879. Fig. 7, p. 332, 1921 Y.B., Dot map.
- CPr-14408. Cotton production 1889. Dot map.
- CPr-13297. Cotton Production 1899. Fig. 8, p. 332, 1921 Y.B., Dot map.
- CPr-13298. Cotton Production 1919. Fig. 9, p. 333, 1921 Y.B. Dot map.
- CPr-162-A. Cotton Production of United States, Egypt, and India, 1891-1926. Line chart. Fig. 2, p. 325, 1921 Y.B.
- CPr-865. Cotton Production World, 1919-1921. Fig. 3, p. 326, 1921 Y.B. Dot map.
- CPr-9489. World Cotton Production Average of 1923-1925. Dot map.

COTTON (CONT'D)

Acrease

- CA-16577. Acreages of Cotton Planted and Coin Harvested, 1919-1928, South
 Atlantic and South Central States. Line and Dot map.
- CA-17992. Cotton Acreage 1924 and Cotton Production 1924. Dot map. Figs. 38 and 39 in Graphic summary.
- CA-16623. Cotton Area as Per Cent of Total Crop Area, 1919. Hatched map.
- CA-16624. Cotton Area as Per Cent of Total Crop Area, 1924. Hatched map.
- CA-15205. Cotton Picked, Decrease in Acreage, 1919-1924. Dot map. Fig. 42,G.S.
- CA-15206. Cotton Picked, Increase in Acreage, 1919-1924. Dot map. Fig. 43, G.S.
- CA-15566. Increase and Decrease of Cotton Acreage, 1924-1927. Circle map. Fig. 44, G.S.

Consumption

- CC-17305. Factors Affecting Mill Consumption of Cotton United States, 1919-1927.
 Line chart.
- CC-17237. Location of Cotton Spindles, 1927 Consumption of Cotton, Average 1926-1927. Circle map.
- CC-16689. Relative Production of Yarns. Line chart.
- CC-14699. United States Cotton Consumption and Exports 1902 to Date. Line chart.
- CC-17239. The Relation between Cotton Prices and U. S. Mill Consumption of Cotton. Line chart.

Crop Operation

- CCr-12062. Cotton, Date when Picking Begins. Fig. 49, p. 39. Dept.Cir.183.

 Line map.
- CCr-705. Crop Combinations in the Cotton Belt. p.344, 1921 Y.B., Dot map.
- CCr-166. Date when Cotton Planting Begins Normal Year, and Date when Cotton Picking Begins Normal Year. Line map.
- CCr-595. Expenditure for Fertilizer 1919. Dot map. Fig. 21, p. 348, 1921 Y.B.
- CCr-12088. Cotton: Date when Planting is General. Fig. 45, p.37, Dept. Cir.183.

 Line map.
- CCr-12079. Cotton: Date when Planting Begins. Fig. 44, p.36, Dept. Cir. 183. Line map.

COTTON (CONTID)

Exports and Imports

- CE-178. Exports of Domestic Cotton to Specified Countries, 1896-1897 1927-1928. E.C.S. Fig. 51, p. 399. Line chart.
- CE-7155. International Trade in Cotton Exports and Imports 1920-1921. Fig. 50, p. 398, 1921 Y.B. Black circle map.
- CE-7156. International Trade in Cotton Exports and Imports 1911-1912. Fig. 49, p. 397, 1921 Y.B. Black circle map.
- CE-14699. United States Cotton Consumption and Exports 1902 to Date.

 Line chart.

Miscellaneous

- CM-15781. Cotton Spinning Spindles in the U.S.; Europe and Rest of World. Bar chart.
- CM-11072. Comparison of the Per Cent of Total Cotton Ginned at Specified Dates.

 Line chart.
- CM-15262. Cotton Ginned, 1926. Dot map.
- CM-12718. Aggregate Resources of State and National Banks of Leading Cotton States, and Volume of Cotton Production, 1880, 1890, 1900, and 1920. Line chart.
- CM-11674. Cotton Handled by Centralized Marketing Associations. Crops of 1921-1925. Bar map.
- CM-165. United States Department of Agriculture, Bureau of Soils, Milton Whitney Chief, Soil Regions of the Cotton Belt. Fig. 13, p. 339, 1921 Y.B. Hatched map.

TOBACCO - -

	TOBACCO	
Chart Number	Production	
TPr-15512.	Production and Consumption of Burley Tobacco. 1913-1928. Line chart.	
TPr-18564.	Burley Tobacco: Production, Carryover, and Adjusted Farm Price, 1913-1928. Line and bar chart.	
TPr-17418.	Acreage and Production of Flue-Cured Tobacco, 1909-1928. Line chart.	
TPr-17363.	Production and Price of Flue-Cured Tobacco, 1909-1928. Line chart.	
TPr-18590.	Acreage and Production of Dark-Fired Tobacco, 1910-1928. Line chart.	
TPr-317.	Tobacco Production by Leading Types, 1909-1926. Line chart. Fig. 8, p. 412, 1922 Y.B.	
TPr-312.	Tobacco Production, 1909-1913. Dot map, World. Fig. 1, p. 397, 1922 Y.B.	
TPr-314-a.	Tobacco Production, 1839 and 1849.(Dot Maps Figs. 3,	
TPr-315-b.	Tobacco Production, 1859 and 1869. 4, 5. Pages 401,	
TPr-315-a.	Tobacco Production, 1879 and 1889. 402, 403. 1922 Y.B.)	
TPr-17319.	Tobacco: World Production, Average, 1921-1924. Dot map.	
TPr-17328.	Production of Tobacco in U.S., 1909-1926. Line chart.	
TPr-17386.	Production, Acreage, and Yield Per Acre of Tobacco, U.S. 1899-1926. Line chart.	
TPr-17419.	Production, Exports and Price of All Tobacco, 1899-1926. Line chart.	
<u>Price</u>		
TP-1.	See Number 2 Under Production.	
TP-2.	See Number 4 Under Production.	
TP-323.	Farm Price of Tobacco by Principal Types, 1909-1926. Line chart. Fig. 23, 1922 Y.B.	
TP-324.	Tobacco: Average Farm Price Per Pound, 1863-1926. Line chart. Fig. 24, p. 443, 1922 Y.B.	

TOBACCO (CONT'D)

Chart Number

Exports

- TE-14931. Exports of Bright Flue-Cured Tobacco, 1923-1927. Bar chart. Fig. 8, Va. Bul. 255.
- Exports of Va. Dark Fire-Cured Tobacco, 1923-1927. Bar chart.Fig. 5, Va. Bul. 255. TE-14919.
- United States Exports of Leaf Tobacco, 1914-1927. Bar chart. Fig. 7, TE-14928. Va. Bul. 255. product and property of the second of the second
- TE-17422. Flue-Cured Tobacco Percentage of Exports and Value, 1926. Bar map.
- TE-17423. All Leaf Tobacco Percentage of Exports and Value, 1926. Bar map.

TY-17361. Yield Per Acre of Tobacco, 1909-1926. Line chart.

Acreage

TA-195. Tobacco, Rice, Flax, and Hemp Acreage, 1919. Dot map. Fig. 37, p. 446, 1921 Y.B.

Consumption

- TC-17330. Consumption of Cigarettes and Population, 1900-1927. Line chart.
- TC-14395. Per Capita Consumption of Tobacco in United States, 1901 and 1925. Bar chart. Fig. 237, p. 722, 1926 Y.B.
- TC-17318. Per Capita Consumption of Cigarettes, 1900-1926. Line chart:

Miscellaneous

- TM-14926. Leaf Tobacco Used by Domestic Manufacturers, 1897-1927. Bar chart. Fig. 4, Va. Bul. 255.
- TM-14956. Leaf Tobacco Held by Manufacturers and Dealers, 1913-1928. Line chart. Fig. 6, Va. Bul. 255.
- TM-14932. Monthly Rainfall, Danville, Va. 1922-1925. Bar chart. Fig. 9, Va. Bul. 255.
- TM-17826-B. Types of Tobacco, 1928. Map.
- TM-17385. Tobacco Used for Cigars, Cigarettes, Smoking, and Chewing Tobacco, and Snuff, 1900-1926. Line chart.
- TM-17316. Number of Cigarette Factories, 1920. Circle map.

SUGAR

Production

Chart Number

SPr-902.

SPr-914.

SA-18748

Sugar Production in Continental United States, 1823-1928. Line chart. SPr-912. Fig. 5, p. 157, 1923 Y.B. World Production of Sugar and U.S. Price of Sugar Beets, 1920-1928. SPr-18956. Line and bar chart. Louisiana Sugar Production, 1823-1926. Line chart. Fig. 4, p. 155, SPr-908. 1923 Y.B. Sugar Cane Acreage, 1919 SPr-871. Sugar Production, 1919-1920) Dot map. Fig. 8, p. 159, 1923 Y.B. Sirup Production, 1919-1920) SPr-15611. World Production of Sugar Compared with Production of Cuba, 1913-1914, 1926-1927. Bar chart. Sugar Production, 1922-1923, World. Dot map World. Fig. 43, p. 214, SPr-906. 1923 Y.B. SPr-417. Production of Sorghum Sirup, 1922. Circle map. Fig. 36, p. 207, 1923 Y.B. SPr-909. Production of Sorghum Sirup in the U.S. 1859-1919. Bar chart. Fig. 37, p.208, 1923 Y.B.

Consumption

1919. Line chart. Fig. 40, p. 210, 1922 Y.B.

p. 208, 1923 Y.B.

SC-406. Total and Per Capita Consumption of Sugar, Continental United States, 1823-1926. Line chart. Fig. 2, p. 153, 1925 Y.B.

Production of Maple Sugar and Sirup, 1919. Circle map. Fig. 38,

Maple Sugar Production, 1839-1919 and Maple Sirup Production, 1859-

Acreage

Sugar Crops, Acreage 1924. Dot map. Fig. 106, G.S.

SA-199.	Sugar Crops,	Acreage 1919. D	ot map. Fig. 5	0, G.S., p. 457	, 1921 Y.B.
SA-19434	Sugar Crops,	Increase in Acre	age, 1919-1924.	Dot map. Fig.	108, G.S.

SA-1)431 Sugar Crops, Decrease in Acreage, 1919-1924. Dot map. Fig. 109, G.S.

SUGAR (CONT'D)

Chart Number

Miscellaneous

- SM-405. Fuel Value and Cost of Sugar in the Diet. Double pie diagram. Fig. 1, p. 152, 1923 Y.B.
- SM-868. Development of the Beet-Sugar Industry in the United States, 1879-1926.

 Line chart. Fig. 6, p. 158, 1923 Y.B.
- SM-408. Cane Sugar Factories in Louisiana. Dot map. Fig. 7, p. 159, 1923 Y.B.
- SM-910. Days of Man Labor per Acre Spent on Field Operations of Producing Sugar Cane, Louisiana, 1922. Bar chart. Fig. 11, p.173, 1923 Y.B.
- SM-409. Cost, excluding Rent of Land, of Producing One Acre of Sugar Cane
 Not Fertilized, Louisiana, 1922. Bar chart. Fig. 12, p. 174,
 1923 Y.B.
- SM-410. Location of Beet Sugar Factories in Relation to Mean Summer Temperatures. Map. Fig. 18, p. 185, 1923 Y.B.
- SM-15612. Sugar: Net Supply of Continental United States. Average calendar years, 1924-1928. Pie diagram.
- SM-412. Labor Cost of Delivering Sugar Beets, Utah and Idaho, 1918-1919. Bar chart. Fig. 25, p. 197, 1923 Y.B.
- SM-911. Sugar Beets, Purity and Extraction, Average for United States, 1904-1926. Line chart. Fig. 30, p. 203, 1923 Y.B.
- SM-905. International Trade in Sugar. World circle map. Fig. 44, p. 215, 1923 Y.B.

HAY

Chart Number

Production

HPr-869. Trend in Per Capita Production of the 9 Principal Crops in the U.S., and of Number of Units of Livestock, 1850-1925; and Trend in Per Capita Acreage of Pasture, 1880-1925. Line chart. Fig. 7, p. 318, 1923 Y.B.

Acreage

- HA-17231. Total Hay Acreage, 1924. Dot map.
- HA-18331. Alfalfa, Acreage Cut for Hay, 1924. Dot map.
- HA- 18720 Timothy and Clover Mixed, Acreage Cut for Hay, 1924. Dot map.
- HA- 18719 Red Alsike and Mammoth Clover Cut for Hay, 1924. Dot map.
- HA- 18718 Clover: Sweet, Crimson and Japan (Lespedeza) cut for Hay. Dot map.
- HA-17012. Annual Legumes Cut for Hay, Acreage, 1924. Dot map.
- HA-17235. Miscellaneous Tame Grasses Cut for Hay, Acreage, 1924. Dot map.
- HA-18511. Wild Grasses Cut for Hay, Acreage, 1924. Dot map.
- HA-17236. Small Grains Cut for Hay, Acreage, 1924. Dot map.
- HA-18512. Sorghums Cut for Silage, Hay and Fodder Acreage, 1924. Dot map.
- HA-891. Hay and Forage Acreage, 1919. Dot map. Fig. 14, p. 329, 1923 Y.B.
- HA-468. Tame Grass Pasture, Percentage of Total Pasture Land in Farms, 1921. Shaded map. Fig. 52, p. 376, 1923 Y.B.
- HA-152. Western Range, Grazing Season Areas. Fig. 69, p. 392, 1923 Y.B. Shaded map.
- HA-473. Principal Areas of Cut Over Land Available for Pasture. Shaded map. Fig. 62, p. 386, 1923 Y.B.

Prices

HP-17607. Farm Prices of Hay and Index of Retail Prices of Commodities Farmers
Buy. 1910 to Date. Line chart.

HAY (CONT'D)

Chart Number	Miscellaneous
HM-449.	Use of the Land for Forage and Other Purposes. Pie diagram. Fig. 1, p. 312, 1923 Y.B.
HM-789.	Trend in Population Compared with Trend in Number of Cattle, Swine, and Sheep, 1850-1926. Line chart. Fig. 8, p. 318, 1923 Y.B.
HM-463.	Pasture and Range Land in the U.S. Classified according to Ownership, 1919. Pie diagram. Fig. 45, p. 367, 1923 Y.B.
HM-885.	Distribution of Kentucky Bluegrass. Shaded map. Fig. 54, p.379, 1923 Y.B.
	Distribution of White Clover. Shaded map. Fig. 55. p. 380, 1923 Y. B.
EL-469.	Distribution of Redtop. Shaded map. Fig. 56, p. 380, 1923 Y.B.
HM-883.	Distribution of Bermuda Grass. Shaded map. Fig. 63, p.386, 1923 Y.B.
HM-474.	Distribution of Lespedeza. Shaded map. Fig. 64, p. 387, 1923 Y.B.
HM-892.	Distribution of Carpet Grass. Shaded map. Fig.65,p. 387, 1923 Y.B.

FLAX

Production Chart Number Flax: Acreage, Production, Acre Yield and Farm Price in U.S., 1889-FPr-808. 1922. Fig. 50, p. 536, 1922 Y.B. Flaxseed Production, 1924. Dot map. FPr-15888. Flax: Acreage, Yield, Production, Imports, Exports, and Price, 1902-FPr-10514. 1928. Line and bar chart. Relation of Flax Production in Argentina, U.S., and Canada to Average FPr-14114. Minn. No. 1 Flax Price Sept.-Nov. Adjusted, 1910-1916, and 1918-1926. Line and dot chart. Flaxseed: Total Production in Argentina, Canada, and United States FPr- 18605 and U.S. Adjusted Farm Price, 1920-1928. Line and bar chart. 365. 366. Flaxseed Production, 1879, 1889, 1899, 1909, 1919. pages 539, 541, FPr-367. 368. · 1922 Y.B. Dot maps. 369. Production and Net Imports of Flaxseed and Linseed Oil into the FPr-13603. United States crop years 1911-1912 and 1925-1926. Bar chart. Price FP-13701. Proportion of Total Stored Flax Sold by Farmers Each Month to 34 Farmers' Elevators compared with Price Movement of No. 1 Flax. Line and bar chart. Flaxseed: Average Price at Duluth and Winnipeg, 1920-1921 to Date. FP-15395. Line chart. FP-16174. Average Cash Prices of No. 1 Flaxseed at Minneapolis and Winnipeg, 1921-1926. Line chart. Acreage FA-809. World Flax Acreage Pre-War. Dot map. Fig. 49, p. 534, 1922 Y.B. Miscellaneous FM-14250. International Trade in Flaxseed, 1921. Map.

LIST OF ECONOMIC CHARTS

SECTION 8. - FRUITS AND VEGETABLES

DECIDUOUS FRUITS

Production and Acreage

	4 4 Villa Gali Villa Gali Villa Gali Gali Gali Gali Gali Gali Gali
Chart Number Negative	Title, Form and Date
DF-1164.	APPLE PRODUCTION. 1919. Dot map of United States. 1925. Y.B., page 170.
DF-1162.	APPLE TREES OF BEARING AGE. 1919. Approximate acreage. Dot map of United States. 1925 Y.B., page 169.
DF-1163.	APPLE TREES NOT OF BEARING AGE. 1919. Approximate Acreage. Dot map of United States. 1925 Y.B., page 169
DF-14960.	APPLE PRODUCTION AND EXPORTS, 1900-1928. Bar chart.
DF-14959.	APPLES: COMMERCIAL CROP. 1919. Dot map of United States. 1921 Y.B., page 465.
DF-13799.	APPLES: COMMERCIAL PRODUCTION BY REGIONS, 1918-1928. Bar chart. Fig. 2,DDul. 1415.
DF-13806.	APPLES: TOTAL PRODUCTION BY REGIONS; AVERAGE OF 6 YEAR PERIODS. 1894-1899 - 1918-1923. Bar chart. Fig. 1, D.Bul. 1415.
DF-13592.	APPLES: TOTAL FRODUCTION BY REGIONS, AVERAGE OF 6 YEAR PERIODS. 1894-1899 - 1918-1923. Line chart. Fig. 1, D.Bul. 1416.
DF-18316.	APPLE TREES IN COMMERCIAL ORCHARDS: PERCENT IN EACH AGE GROUP, SELECTED STATES, JAN. 1, 1928. Bar chart.
DF-18523.	APPLE TREES: NUMBER IN EACH GEOGRAPHIC DIVISION. 1910, 1920, and 1925, BEARING AND NONBEARING AGE. Dar chart.
DF-18314.	TOTAL PRODUCTION OF APPLES BY GEOGRAPHIC DIVISIONS, 1909- 1913 - 1924-1927. Iar chart.
DF-16325.	APPLE PRODUCTION, 1924. Dot map of United States.

DF-15869.

APPLE TREES OF BEARING AGE, 1924. Dot map of United States.

Chart Number	
Negative	Deciduous Fruits - Continued
DF-15874.	APPLE TREES NOT OF BEARING AGE, 1924. Dot map of United States.
DF-742.	PEACH PRODUCTION. 1919. Dot map of United States. 1921 Y.B., page 466.
DF-13352.	PEACH TREES. 1919. Approximate Acreage. Dot map of United States. 1925. Y.B., page 171.
DF-14700.	RELATIVE NUMBER OF YOUNG AND OLD PEACH TREES IN VARIOUS STATES. 1924. Bar chart. 1926 Y. B.
DF-14790.	PERCENTAGE OF PEACH TREES. 1925. Dar chart.
DF-17310.	NUMBER OF PEACH TREES, 1925. Dot map.
DF-18567.	PEACHES: YEARLY PRODUCTION AND NUMBER OF TREES BY CENSUS PERIODS 1900-1928. Line chart.
DF-1127.	PRODUCTION, EXPORTS, AND IMPORTS OF RAISINS, 1872-1927. Line chart.
DF-13244.	GRAPE PRODUCTION. 1849. Dot map of United States. 1925 Y.B., page 277.
DF-13243.	GRAPE PRODUCTION. 1859. Dot map of United States. 1925 Y.B., page 277.
DF-13242.	GRAPE PRODUCTION. 1869. Dot map of United States. 1925 Y.B., page 278.
DF-13241.	GRAPE PRODUCTION. 1879. Dot map of United States. 1925 Y.B., page 278.
DF-13240.	GRAPE PRODUCTION. 1889. Dot map of United States. 1925 Y.B., page 280.
DF-13239.	GRAPE PRODUCTION. 1889. Dot map of United States. 1925 Y.B., page 280.
DF-13238.	GRAPE PRODUCTION. 1909. Dot map of United States. 1925 Y.B., page 281.
DF-13237.	GRAPE PRODUCTION. 1919. Dot map of United States. 1925 Y.B., page 281.
DF-10678.	APPROXIMATE AREA WHERE GRAPES ARE GROWN. Shaded map of California.
DF-206.	GRAPEVINES: (Bearing and not of Bearing Age). Approximate Acreage, 1919. Dot map of United States. 1921 Y.B., page 467.

page 467.

Chart Number Negative	Deciduous Fruits - Continued
DF-13249.	PLUM AND PRUNE TREES, 1919. Approximate Acreage. Dot map of United States. 1925. Y.B., page 171.
DF-13353.	PEAR TREES. 1919. Approximate Acreage. Dot map of United States. 1925 Y.B., page 170.
DF-10715.	STRAWBERRY ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 259.
DF-1138.	RASPBERRY ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 264.
DF-1139.	BLACKBERRY AND DEWBERRY ACREACE, 1919. Dot map of United States. 1925 Y.B., page 265.
DF-771.	BUSH FRUITS AND CRANBERRIES: (Blackborries, Raspberries, Loganberries, Dewberries, Currents and Gooseberries). Acresco, 1919. Dottmap of United States. 1921 Y.B., page 459.
DF-14995.	PRUNES: PLANTINGS IN CALIFORNIA AND NORTHWEST PACIFIC, 1921-1926. Bar chart.
DF-15001.	PRUNES: BEARING AND NON-BEARING. Acreage, 1926. Bar chart. Dept. Cir. 43.6.
DF-14999.	PRUNES: UNITED STATES PRODUCTION, 1911-1926. Bor chart. Dept. Cir. 416.
DF-14998.	PRUNES: WORLD PRODUCTION, 1920-1926. Shaded line chart. Dept. Cir. 416.
DF-14997.	NORTHWESTERN PRUMES: PRODUCTION, 1911, 1926. Bar chart. Dept. Cir. 416. Exports, Shippents Cold Storage, etc.
DF-14385.	REJECTIONS OF NORTHWESTERN BOARD APPLIES, 1923-1924. Relation to Prices to Jobbers and f.o.b. Prices. Line chart. Dept. Cir. 413.
DF-14386.	REJECTIONS OF NORTHWESTEIN BOXED APPLUS, 1997-1925. Relation to Prices to Jobbers and f.o.b. Prices. Line Chart. Dept. Cir. 413.
DF-14387.	REJECTIONS OF NORTHWESTERN BOXED APPLES, 1924-1925. Relation to Prices to Jobbers and f.o.b. Prices. Line chart. Dept. Cir. 413.

chart. Dept. Cir. 413.

DF-14380.

REJECTIONS PER WEEK OF NORTHWESTERN BOXED APPLES, 1922-1923.

. Relation to Total Washington Shipments Per Week. Line

Chart Number Negative	Deciduous Fruits - Continued Exports, Shipments, Cold Storage, etc.(continued)
DF-14383.	REJECTIONS PER WEEK OF NORTHWESTERN BOXED APPLES, 1923-1924. Relation to Total Washington Shipments Per Week. Line chart. Dept. Cir. 413.
DF-14384.	REJECTIONS PER WEEK OF MORTHWESTERN BOXED APPLES, 1924-1925. Relation to Total Washington Shipments Per Week. Line chart. Dept. Cir. 413.
DF-14382, ~	PRICE REDUCTIONS OF NORTHWESTERN BOXED APPLES: Due to Rejection to Original f.o.b. Price of Rejected Cars, 1922-1925. Bar chart. Dept. Cir. 413.
DF-14381.	REJECTIONS OF NORTHWESTERN BOXED APPLES. On which Price Reductions were Sustained Relative to Total and f.o.b. Shipments. Bar Chart. Dept. Cir. 413.
DF-13596.	APPLES: AVERAGE MONTHLY CAR-LOAD SHIPMENTS FROM PRINCIPAL BARRELED APPLE STATES. Seasons 1918-1923. Bar chart. Fig. 16, Bul. 1416.
DF-13798.	APPLES: CAR-LOAD SHIPMENTS FROM PRINCIPAL STATES OF THE WESTERN BOXED APPLE REGION. Monthly Average Seasons, 1918 to 1923. Bar chart. Fig. 16, Bul. 1415.
DF-13848.	APPLE UNLOADS AT 36 MARKETS, 1924. Circle map.
DF-13800.	APPIES: CAR-LOAD UNLOADS FROM THE WESTERN BOXED APPLE REGION AT SEVEN PRINCIPAL CITY MARKETS. Monthly Average Seasons 1918 to 1923. Bar chart. Fig. 17, Bul. 1415.
DF-13594.	APPLES: CAR-LOAD UNLOADS AT 12 CITIES, BY REGIONS. Average of Calendar Years, 1918-1923. Bar chart. Fig. 17, Bul. 1416.
DF-13805.	APPLES: TOTAL CAR-LOAD SHIPMENTS WITH UNLOADS AT 12 CITIES, BY REGIONS. Bar chart. Fig. 28, Bul. 1415.
DF-11822.	APPLES: PROPORTION OF AVERAGE TOTAL CARLOAD STATE SHIPMENTS UNLOADED AT CHICAGO, 1918-1919 - 1923-1924. Pie diagram map of United States. Fig. 22, Bul. 1415, Bul. 1416.
DF-11823.	APPLES: PROPORTION OF AVERAGE TOTAL CARLOAD STATE SHIPMENTS UNLOADED AT KANSAS CITY, 1918-1919 - 1923-1924. Pie diagram map of United States. Fig. 24, Bul. 1415.
DF-11824.	APPLES: PROPORTION OF AVERAGE TOTAL CARLOAD STATE SHIPMENTS UNLOADED AT PHILADELPHIA, 1918-1919 - 1923-1924. Pie diagram map of United States. Fig. 19, Bul. 1416; Fig. 20 Bul. 1615.

Chart Number Negative	Deciduous Fruits - Continued
DF-11825.	APPLES: PROPORTION OF AVERAGE TOTAL CARLOAD STATE SHIPMENTS UNLOADED AT ST. LOUIS, 1918-1919 - 1923-1924. Pie diagram map of United States. Fig. 23, Bul. 1415.
DF-11826.	APPLES: PROPORTION OF AVERAGE TOTAL CARLOAD STATE SHIPMENTS UNLOADED AT DOSTON, 1918-1919 - 1923-1924. Pie diagram map of United States. Fig. 19, Bul. 1415, Bul. 1416.
DF-11820.	APPLES: PROPORTION OF AVERAGE TOTAL CAPLOAD STATE SHIPMENTS UNLOADED AT NEW YORK, 1918-1919 - 1923-1924, Pie diagram map of United States, Fig. 18, Bul. 1415, Bul. 1416.
DF-11821.	APPLES: PROPORTION OF AVERAGE TOTAL CARLOAD STATE SHIPMENTS UNLOADED AT PITTSDURGH, 1918-1919 - 1923-1924. Pie diagram map of United States. Fig. 21, Bul. 1415, Bul. 1416.
D F-13589.	APPLES: COMMERCIAL TRODUCTION AND CARLOAD SHIPMENTS BY REGIONS. Seasons 1918 to 1923. Bar chart. Fig. 3, Bul. 1416.
DF-1160.	APPLES: COLD STDRAGE HOLDINGS - DEC., 1898-1900 AND DEC., 1915-1925. Line chart. 1925 Y.B., page 681.
DF-13803.	APPLES: COLD STORAGE HOLDINGS, DOKED AND PARPELED, BY MONTHS. Average of Seasons 1918 to 1923. Bar chart. Fig. 26, Bul. 1415.
DF-10547.	APPLES: COLD STORAGE HOLDINGS - 1923-1927, AND 5 YEAR AVER- AGE, 1919-1923. Line chart.
DF-13593.	APPLES: COMPARISON OF BARRELED AND BOXED COLD-STORAGE HOLD- INGS IN THE UNITED STATES ON THE FIRST OF EACH MONTH, AVERAGE OF 1918-1923. Bar chart. Fig. 14, Bul. 1416.
DF-13591.	DISPOSITION OF 1919 APPLE CROP. Bar chart. Fig. 2, Bul. 1416
	BEN DAVIS APPLES: DATE WIEN PICKING BEGINS. Line map of United States. Dept. Cir. 183. Also in Sec. 5 (LL -400)
DF-14920.	PERCENT OF ROT AND DUCAY IN APPLES, AVERAGE 1917-1920. Bar chart. Fig. 8, Bul. 1253.
DF-14923.	PERCENT OF SCILE IN VARIOUS VARIETIES OF BOX AND BARREL APPLE CROPS, AVERAGE 1917-1920. Bar chart. Fig. 7, Dul. 1253.

DF-14922.

DF-14921.

PERCENT OF STAID IF CONTINUESAL VARIETIES OF APPLES, AVERAGE

PERCENT OF SCALD IN TON AND DARREL APPLE CHOPS, AVERAGE 1917-

1917-1920. Bar chart. Fig. 6, Bul. 1253.

1920. Line chart. Fig. 5, Bul. 1253.

Chart Number Negative	Deciduous Fruits - Continued
DF-10547.	COLD STORAGE HOLDINGS OF BARRELED APPLES, 1927, 1928 and average 1923-1927. Line chart.
DF-16473.	TOTAL PRODUCTION AND CARLOAD SHIPMENTS OF APPLES. 5-year average 1922-1926. Circle map.
DF-16474.	TOTAL PRODUCTION AND CARLOAD SHIPMENTS OF APPLES. For 1924 only. Circle map.
DF-12065.	ELBERTA PEACH: Date when Picking Begins. Line map. Dept. Cir. 183. Also in Section 5 (LL -404).
DF-14791.	WEEKLY CARLOAD SHIPMENTS OF PEACHES BY STATES, 1926. Bar chart.
DF-14788.	CARLOT SHIPMENTS OF SOUTHERN PEACHES, 1920-1928. Line chart.
DF-14791.	CARLOAD SHIPMENTS OF PEACHES BY STATES. Bar chart.
DF-14709.	VOLUME OF CARLOAD SHIPMENTS OF GRAPES FROM APPROXIMATE GRAPE PRODUCING AREAS. Shaded and dot map.
DF-12066.	STRAWBERRIES: Date when Picking Begins. Line map. Dept. Cir. 183. Also in Sec. 5 (LL - 405).
DF-14995.	PRUNES: PLANTING, 1921-1926. Bar chart. Dept. Cir. 416.
DF-14996.	NORTHWESTERN PRUNES: PRODUCTION, EXPORTS AND CONSUMPTION, 1920-1926. Bar chart. Dept. Cir. 416.
DF-15000.	NORTHWESTERN PRUMES: FREIGHT RATES - TIME REQUIRED TO SELECT- ED MARKETS. Line map of United States. Dept. Cir. 416.
DF-14403.	APPLES: FARM PRICES AND INDEX OF WHOLESALE NON-AGRICULTURAL PRICES. Line chart.
DF-14961-Q.	APPLES: WHOLESALE PRICES PER BARREL AT NEW YORK, OCT. 15, JAN. 1, MAR. 1, 1881-1832 - 1925-1926. Bar chart.
DF-13804.	APPLES: AVERAGE OF PRICE RANGES IN NEW YORK AND IN BRITISH MARKETS, 1923-1924. Line chart. Fig. 33, Bul. 1415.
DF-13801.	APPLES: AVERAGE OF PRICE RANGES OF REPRESENTATIVE BOXED VARIETIES. Bases on Sales to Jobbers in New York, Boston Philadelphia, Pittsburgh, Chicago, Kansas City and Minne apolis. Average of Seasons 1922 to 1924. Line chart. Fig. 25, Bul. 1415.

Average, 1900-1921. Line chart.

DF-13358.

APPLES: SEASONAL VARIATION IN WHOLESALE PRICES. New York

Chart Number Negative	Deciduous Fruits - Continued
DF-15381.	APPLE PRICE. SUPPLY CURVE - VALUE SUPPLY CURVE.
DF-15949.	SEASONAL VARIATION IN FARM PRICES OF APPLES. Years of large crops(above 1.80 bu, per capita) and - Years of small crops(below 1.65 bu, per capita). Line chart.
DF-17716.	FARM PRICES OF APPLES & INDEX OF RETAIL PRICES OF COMMODITIES FARMERS BUY. Line chart.
DF-18255.	TRENDS IN PRICES OF APPLES AT BOSTON FOR 3 VARIETIES, 1899-1925. Line chart.
DF-14793.	RETURNS TO CENTRAL GEORGIA PEACH GROWERS. 1926 and 4 year average, 1923-1926. Bar chart.T. Bul. 115.
DF-14794.	NET RETURNS TO GROWER FOR GEORGIA ELBERTAS - Consigned to New York, 1926. Bar Chart.T. Bul. 115.
DF-14789.	RETURNS TO GROWERS FOR PACKED PEACHES. Bar chart.T. Bul. 115.
DF-14792.	RETURNS TO NORTH CAROLINA PE CH GROWERS. Bar chart.T. Bul. 115.
DF-14113.	PEACH PRODUCTION: RELATION IN NORTH CAROLINA, SOUTH CAROLINA, AND GEORGIA, TO GEORGIA FARM PRICE ADJUSTED, 1910-1925. Line chart. 1926 Y.B.
DF-14612.	ELBERTA PEACHES: JOBBING PRICES, AT THREE MARKETS, SEASON 1924. Line chart.
DF-17898.	RELATION DETWEEN DAILY SUFFLY OF PEACHES AT NEW YORK AND RETURNS FOR ELBERTA PEACHES BY SIZES, 1924. Line chart.
DF-17897.	RELATION OF SIZE OF TEACH CROP IN GEORGIA AND THE CAROLINAS TO PEACH PRICES TO GEORGIA FARMERS. Line chart.
DF-17873.	PEACH PRODUCTION IN GEORGIA AND THE CAROLINAS AND PRICES TO GEORGIA PRODUCERS. Bar and line chart.
DF-17874.	PEACH PRODUCTION AND PRICES TO PRODUCERS 1921-1928. Bar and line chart.
	RETURNS TO GROWER FOR GEORGIA ELBERTAS CONSIGNED TO NEW YORK, 1926. Bar chart.
	GRAPES: PRICES OF CALIFORNIA MALAGAS, JOBBING. Average 1924. Line chart.
DF-12492.	STRAWBERRIES: PRICES TO CROWERS IN FLORIDA, ALABAMA, LOUISIANA. MISSISSIPPI AND TEXAS, 1918-1924. Line chart. Extension Circular 89 - Part 3, page 32.

Chart Number	
Negative	Deciduous and Citrus Fruits.
DF-12491.	STRAWDERRIES: VALUE PER ACRE IN TEXAS, MISSISSIPPI, LOUISIANA, ALABAMA AND FLORIDA, 1918-1924. Line chart. Extension Circular 89 - Part 3, page 34.
DF-14994.	NORTHWESTERN PRUNE PRICES. Bar chart. Dept. Cir. 416.
	NORTHWESTERN PRUNES: VALUE PER TON, 1910-1926. Line chart. Dept. Cir. 416. CITRUS FRUITS
CF-13250.	Production and Acreage CITRUS FRUITS CITRUS FRUIT PRODUCTION AREAS. Shaded map of United States. 1925 Y.B., page 243.
CF-12703.	CITRUS FRUIT DISTRICTS: POLK COUNTY, FLORIDA. Map. Fig. 1, D. Bul. 1435.
CF-15270.	ORANGES: PRODUCTION, 1910, 1920 and 1925. Bearing and Non-Bearing Trees in Florida and Califronia. Bar chart.
CF-13354.	CALIFORNIA ORANGE AND LEMON TREES, 1910 and 1920. Dearing and Non-Bearing. Bar chart. 1925 Y. B., page 246.
CF-13355.	FLORIDA ORANGE AND GRAPEFRUIT TREES, 1910-1920. Bearing and Non-Bearing. Dar chart. 1925 Y.B., page 244.
CF-15269.	GRAPEFRUIT: PRODUCTION, 1910, 1920 and 1925. Bearing and Non-Bearing Trees. Bar chart.
	Exports, Shipments, Cold Storage, etc.
CF-14220.	CITRUS FRUITS: SEASONAL MOVEMENT, AVERAGE, SEPT. 1920 - AUG. 1926. Line chart.
CF-10245.	CITRUS FRUITS: CARLOAD SHIPMENTS - CROP YEAR 1923-1924. Dar chart.
CF-14211.	CITRUS FRUITS: SEASONAL MOVEMENTS BY CALIFORNIA FRUIT GROWERS: EXCHANGE - (NOV. 1910 - OCT. 1925). Line chart.
CF-14212.	CITRUS FRUITS: ANNUAL SHIPMENTS BY CALIFORNIA FRUIT GROWERS' EXCHANGE - (NOV OCT. SEASON). Line chart.
CF-14213.	CITRUS FRUITS: RELATIVE AMOUNTS SHIPPED ANNUALLY BY CALIFORNIA FRUIT GROWERS' EXCHANGE - NOV. 1911 - OCT. 1912 Nov. 1924 - OCT. 1925. Bar chart.
CF-12097.	ORANGES: MONTHLY CARDOAD MOVEMENT FROM CALIFORNIA AND FLORIDA.

651.

5-year average, 1920-1924. Bar chart. 1925 Y.B., page

Citrus Fruits - Continued

Chart Number

- CF-15271. ORANGES: UNITED STATES EUPORTS IN BOXES, CAMADIAN IMPORTS, VALUE, UNITED KINGDOM, IMPORTS IN BOXES. Bar charts.
- CF-15273. ORANGES: FLORIDA AND PORTO RICO SHIPMENTS, 1925-1926. Line chart.
- CF-13357. LEMONS: PRODUCTION AND IMPORTS 1899, 1909 and 1919. Bar chart.
- CF-1156. ORANGES, LEMONS AND GRAPEFRUIT: SEASONAL MOVEMENT, AVERAGE, SEPT. 1920 AUG. 1925. Line chart. 1925 Y.B., Page 652.
- CF-13356. ORANGES, LEMONS AND GRAPELRUIT: PER CAPITA CONSUMPTION, 1900-1910 1920. Bar chart.
- CF-15279. GRAPEFRUIT: UNITED STATES, EXPORTS IN BOXES, CANADIAN IMPORTS IN POUNDS, UNITED KINGDOM, IMPORTS IN BOXES. Bar charts.
- CF-15272. CRAPEFRUIT: FLORIDA, PORTO RICO AND TEXAS SHIPMENTS, 1925-1926. Line chart.
- CF-8067. 11 ORANGE AND 6 LEMON ASSOCIATIONS: SHIPMENTS AND PACKING
 HOUSE EXPENSE AVERAGE 1919 1921. Bar charts. Bul.
 1261.
- CF-8065. SELECTIVE GROUP OF ORANGE AND LEMON ASSOCIATIONS: SHIPMENTS
 AND PACKING HOUSE EXPENSE, 1917-1921. Bar charts. Fig.5,
 Bul. 1261.
- CF-8066. ONE LEMON ASSOCIATION: ANNUAL SHIPMENTS AND PACKING HOUSE EXPENSE, 1901-1921. Bar charts. Bul. 1261.

Prices

- CF-14406. FLORIDA ORANGES: FARM PRICES AND INDEX OF WHOLESALE NON-AGRICULTURAL PRICES. Line chart.
- CF-10784. ORANGE PRICES BY MONTHS, 1910 TO DATE. Line chart.
- CF-14972-Q. ORANGES: AUCTION PRICES, New York City. 5-year average, NOV. 1920 OCT. 1925. Line chart.
- CF-14971-Q. LEMONS: AUCTION PRICES, New York City. (5-year average, All Sales). OCT. 1920 SEPT. 1925. Line chart.
- CF-14970-Q. FLORIDA GRAPEFRUIT: AUCTION PRICES, New York City (5-year average, All Sales, Golden Grade). OCT. 1920 JUNE 1925.

 Line chart.
- CF-14273. GRAPEFRUIT: FARM PRICES AND INDEX OF WHOLESALE NON-AGRICULTUR-AL PRICES. Line chart.

VEGETABLES

Production and Acreage

	Production and Acreage
V -746.	VEGETABLES GROWN FOR HOME USE ONLY (Including White and Sweet Potatoes). Value, 1919. Dot map of United States. 1921 Y.B., page 458.
V −7886.	VEGETABLES GROWN FOR SALE (Excluding White and Sweet Potatoes) Acreage, 1919. Dot map of United States. 1921 Y.B., page 459.
V-198.	POTATO ACREAGE - 1919. Dot map of United States. 1921 Y.B., page 456.
V-16757.	POTATO ACREAGE - 1924.
V-1129.	POTATOES: ACREAGE, YIELD PER ACKE AND PRODUCTION, 1869-1925. Line chart.
7-13535.	PRODUCTION OF LATE POTATOES IN EXCESS OF 3 BU. PER CAPITA IN 1923 AND STATE PRICE OF POTATOES, DEC. 1, 1923. Circle map of United States. Fig. 6, Bul 1388.
V-7015.	POTATOES: INDEX NUMBERS OF ACREAGE, FRODUCTION AND MARCH 1 FARM PRICE. Line chart.
V -18562.	POTATO YIELDS IN THE UNITED STATES, 1880-1928. Line chart.
V-18561.	FACTORS AFFECTING POTATO ACREAGE IN THE U.S. Line chart.
V-1130.	SWEET POTATOES: PRODUCTION, 1849. Dot map of United States. 1925 Y.B., page 362.
V -1131.	SWEET POTATORS: PRODUCTION, 1859. Dot map of the United States. 1925 Y.B., page 362.
₹-1132.	SWEET POTATOES: PRODUCTION, 1869. Dot map of United States. 1925 Y.B., page 363.
∀-1133.	SWEET POTATOES: PRODUCTION, 1879. Dot map of United States. 1925 Y.B., page 363.
V-1134.	SWEET POTATOES: PRODUCTION, 1889. Dot map of United States. 1925 Y.B., page 364.
V-1135.	SWEET POTATOES: PRODUCTION, 1899. Dot map of United States. 1925 Y.B., page 364.
V-1136.	SWEET POTATOES: PRODUCTION, 1909. Dot map of United States.

1925 Y.B., page 365.

V-1137.

V-15906.

V-1140.

VEGETABLES

SWEET POTATOES: PRODUCTION, 1919. Dot map of United States.

SWEET POTATOES: PRODUCTION, 1924. Dot map of United States.

Production and Acreage

1925 Y.B., page 365.

V-5449. BWEET POTATOES: TOTAL STATE PRODUCTION IN CARLOADS, SEASON 1920-1921. Circle map of United States. SWEET POTATOES AND YAMS: ACREAGE, 1919. Dot map of United V-6632. States. SWEET CORN GROWN FOR SALE: ACREAGE, 1919. Dot map of United V-1146. States. 1925 Y.B., page 413. SWEET CORN GROWN FOR CANNING: AVERAGE ACREAGE, 1921-1925. V-1152. Dot map of United States. 1925 Y.B., page 436. V-1161. TOMATOES GROWN FOR SALE: ACKEAGE, 1919. Dot map of United States. 1925 Y.B., page 416. TOMATOES GROWN FOR MANUFACTURE: AVERAGE ACREAGE, 1921-1925. V-1151. Dot map of United States. 1925 Y.B., page 432. GREEN PEAS GROWN FOR SALE: ACREAGE, 1919. Dot map of United V-1144. States. 1925 Y.B., page 402. GREEN PEAS GROWN FOR CANNING: AVERAGE ACKEAGE, 1921-1925. V-1153. Dot map of United States. 1925 Y.B., page 439. FIELD PEAS: CANADA, COW AND OTHER RIPE FIELD PEAS - ACREAGE, . V-770. 1919. Dot map of United States. 1921 Y.B., page 454. CANNED TOMATOES, CORN AND PEAS: NO. OF CASES, 1885, 1925. V-1150. Bar chart. 1925 Y.B., page 431. CANNED TOMATOES, CORN AND PEAS: NO. OF CASES, 1885-1925. V-1154. Line chart.1925 Y.B., page 602. CABBAGE GROWN FOR SALE: ACREAGE, 1919. Dot map of United V-14974. States.

States. 1925 Y.B., page 378.

V-14973. LETTUCE: AVERAGE ACREAGE, 1921-1925. Dot map of United

States.

ONIONS GROWN FOR SALE: ACREAGE, 1919. Dot map of United

V-1141.

VEGETABLES Production and Acreage

States. 1925 Y.B., page 395.

CELERY GROWN FOR SALE: ACREAGE, 1919. Dot map of United

V-1149.	CUCUMBERS GROWN FOR SALE: ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 426.
V-1142.	DRY BEANS: NAVY, PINTO, LIMA AND OTHER RIPE BEANS - ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 399.
V-1143.	SNAP OR GREEN BEANS: ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 400.
V -751.	FIELD BEANS AND PEANUTS: NAVY, PINTO, LIMA AND OTHER RIPE FIELD BEANS - ACLEAGE, 1919. Dot map of United States. 1925 Y.B., page 455.
V-18330.	FIELD BEANS, ETC., - ACREAGE, 1924.
V-13583.	PRODUCTION OF PEANUTS, 1919. Dot map of Virginia, North Carolina, Southeast and Southwest Sections. Fig. 19, Bul. 1401.
V-1145.	PEANUTS: ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 404.
V-1148.	WATERMELONS GROWN FOR SALE: ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 423.
V-1147.	MUSKMELLONS GROWN FOR SALE: ACREAGE, 1919. Dot map of United States. 1925 Y.B., page 419.
	Exports, Shipments, Cold Storage, Etc.
₹-1171.	CARLOAD SHIPMENTS OF VEGETABLES, EXPRESSED IN THOUSANDS OF CARS, 1920-1925: WATERMELONS, CABBAGE, ONIONS? LETTUCE, MUSKMELONS, MIXED VEGETABLES, TOMATOES, SWEET POTATOES, CELERY, SPINACH. Bar chart. 1925 Y.B., page 625.
V-14041.	COMMERCIAL POTATO PRODUCTION: AREAS INDICATED BY CARLOAD SHIPMENTS, 1924. Dot map of United States. Fig. 1, Tech. Bul. No. 7.
V -2055.	POTATOES: PRODUCTION AND SHIPMENTS - 5 YEAR AVERAGE, 1920- 1924. Bar map. 1925 Y.B., page 627.
V-14081.	POTATOES: PRODUCTION AND SHIPMENTS - 6 YEAR AVERAGE, 1920- 1925. Bar map of United States. Fig. 19, Tech.Bul.No.7.
	12

VEGETATLES

Production and Acreage

- V-1157. POTATOES: 1ST SHIPPING DATES AVERAGE, 1920-1925. Circle map of Eastern Coast. 1925 Y.B., page 653.
- V-14131. TIME OF YEAR AT WHICH EARLY POTATOES ARE MARKETED FROM IMPORTANT REGIONS. Bar chart. Tech.Bul.No.7.
- V-14013. TREND OF CARLOAD POTATO SHIPMENTS 1920-1925. Bar map. Fig. 20, Tech. Bul. No. 7.
- V-14038. WEEKLY SUMMARY OF CARLOAD SHIPMENTS OF POTATOES BY NAMED AREAS
 Three Year Average, 1923-1925. Bar chart. Fig. 36, Tech.
 Dul. No. 7.
- V-14040. WEEKLY SUMMARY OF CARLOAD SHIPMENTS OF POTATOES BY STATES.

 Three Season Average, 1922-1923 1924-1925. Bar chart.

 Fig. 37, Tech. Bul. No. 7.
- V-14039. MONTHLY CARLOAD POTATO MOVEMENTS: State Groups for 17 Mos.,
 Mar. 1, 1924 July 31, 1925. Bar chart. Fig. 3, Tech.
 Bul. No. 7.
- V-14007. MONTHLY CARLOAD POTATO SHIPMENTS OF OLD AND NEW STOCK BY

 STATES 6 Year Average, 1920-1925. Circle and pie

 diagram maps of United States. Fig. 2, Tech. Bul. No. 7.
- V-14082. . TOTAL CARLOAD UNLOADS OF POTATOES 36 Named Markets, 1925.

 Bar map of United States. Fig. 21, Tech. Bul. No. 7.
- V-14036. POTATO UNLOADS AT ST. LOUIS: Froportion of Each State's Total
 Carload Shipments 6 Year Average, 1920-1925. Pie
 diagram map of United States. Fig. 28, Tech. Bul. No. 7.
- V-14016. POTATO UNLOADS AT PITTSFURGH: Proportion of Each State's

 Total Carload Shipments 6 Year Average, 1920-1925. Pie

 diagram map of United States. Fig. 27, Tech. Bul. No. 7.
- V-14035. POTATO UNLOADS AT PHILADELPHIA: Proportion of Each State's

 Total Carload Shipments 6 Year Average, 1920-1925. Pie

 diagram map of United States. Fig. 25, Tech. Bul. No. 7.
- V-14014. POTATO UNLOADS AT NEW YORK: Proportion of Each State's Total
 Carload Shipments 6 Year Average, 1920-1925, Pie
 diagram map of United States. Fig. 22, Tech. Bul. No. 7.
 - V-14037. POTATO UNLOADS AT MINNEAPCLIS AND ST. PAUL: Proportion of Each State's Total Carload Shipments 6 Year Average, 1920-1925. Pie diagram map of United States. Fig. 34, Tech. Bal. No. 7.

V-14019.

VEGETABLES

Production and Acreage

POTATO UNLOADS AT LOS ANGELES: Proportion of Each State's

Total Carload Shipments. - 3 Year Average, 1923-1925. Pie diagram map of United States. Fig. 26, Tech. Bul. No. 7. POTATO UNLOADS AT KANSAS CITY: Proportion of Each State's V-14027. Total Carload Shipments - 6 Year Average, 1920-1925. Pie diagram map of United States. Fig. 32, Tech. Bul. No. 7. POTATO UNLOADS AT DETROIT: Proportion of Each State's Total V-14034. Carload Shipments - 6 Year Average, 1920-1925. Pie diagram map of United States. V-14022. POTATO UNLOADS AT DENVER: Proportion of Each State's Total Carload Shipments - 3 Year Average, 1923-1925. Pie diagram map of United States. Fig. 33, Tech. Bul. No. 7. V-14017. POTATO UNLOADS AT CLEVELAND: Proportion of Each State's Total Carload Shipments - 6 Year Average, 1920-1925. Pie diagram map of United States. Fig. 29, Tech. Bul. No. 7. V-14021. POTATO UD DADS AT CINCINNATI: Proportion of Each State's Total Carload Shipments - 6 Year Average, 1920-1925. Pie diagram map of United States. Fig. 30, Tech. Bul. No. 7. V-14018. POTATO UNLOADS AT CHICAGO: Proportion of Each State's Total Carload Shipments - 6 Year Average, 1920-1925. Pie diagram map of United States. Fig. 23, T.Bul. No. 7. V-14020. POTATO UNLOADS AT BOSTON: Proportion of Each State's Total Carload Shipments - 6 Year Average, 1920-1925. Pie diagram map of United States. Fig. 24, T.Bul. No. 7. V-14015. POTATO UNLOADS AT BIRMINGHAM: Proportion of Each State's Total Carload Shipments - 3 Year Average, 1923-1925. Pie diagram of United States. Fig. 35, T.Bul. No. 7. V-14132. POTATOES: NUMBER OF CARS UNLOADED AT CHICAGO AND DETROIT DURING JULY AND AUGUST. Line chart. TBul. 7. V-14033. DISTRIBUTION OF 2300 CARS OF POTATOES FROM ALABAMA, BY STATES, MAY 12 TO JUNE 18, 1924. Circle map of United States. Fig. 18,T.Bul. No. 7. V-14010. DISTRIBUTION OF 3051 CARS OF POTATOES FROM KAW VALLEY AND ORRICK SECTION, BY STATES, JULY 1 TO AUGUST 1, 1925.

Circle map of United States. Fig. 17, TBul. No. 7.

VEGETABLES - Continued.

Production and Acreage

- V-14008. DISTRIBUTION OF 3163 CATS OF POTATOES FROM SOUTH CAROLINA, BY STATES, MAY 11 TO JUNE 5, 1925. Circle map of United States. Fig. 16,TBul. 7.
 - V-14012. DISTRIBUTION OF 3107 CARS OF POTATOES FROM FLORIDA, BY STATES,
 APRIL 14 to MAY 20, 1924. Circle map of United States.
 Fig. 15,TBul. 7.
 - V-14011. DISTRIBUTION OF 51.68 CARS OF POTATOES FROM NORTH CAROLINA, BY STATES, JUNE 4 to JULY 7, 1925. Circle map of United States. Fig. 14,TBul. 7.
 - V-14029. DISTRIBUTION OF 2275 CARS OF POTATOES FROM NEBRASKA, BY STATES, AUGUST 1, 1924 TO APRIL 4, 1925. Circle map of United States. Fig. 13,TBul. 7.
- . V-14009. DISTRIBUTION OF 2849 CARS OF POTATOES FROM NEW JERSEY, BY
 STATES, JULY 21 TO AUGUST 30, 1925. Circle map of United
 States. Fig. 12,TBul. 7.
 - V-14028. DISTRIBUTION OF 11155 CARS OF POTATOES FROM IDAHO, BY STATES,
 JULY 21, 1924 TO APRIL 14, 1925. Circle map of United
 States. Fig. 11, TBul. 7.
 - V-14023. DISTRIBUTION OF 10767 CARS OF POTATOES FROM COLORADO, BY
 STATES, AUGUST 4, 1924 TO APRIL 4, 1925. Circle map of
 United States. Fig. 10,TBul. 7.
 - V-14026. DISTRIBUTION OF 10902 CARS OF POTATOES FROM WISCONSIN, BY
 STATES; SEPTEMBER 21, 1924 TO MARCH 27, 1925. Circle
 map of United States. Fig. 9, TBul. 7.
 - V-14032. DISTRIBUTION OF 13157 CARS OF POTATOES FROM MICHIGAN, BY
 STATES, AUGUST 30, 1924 TO MAY 22, 1925. Circle map of
 United States. Fig. 8, TBul. 7.
 - V-14025. DISTRIBUTION OF 13506 CARS OF POTATOES FROM EASTERN SHORE, BY STATES, JUNE 3 7 AUGUST 13, 1925. Circle map of United States. Fig. 7, TBul. 7.
 - V-14031. DISTRIBUTION OF 8591 CARS OF POTATOES FROM WESTERN NEW YCRK,

 BY STATES, SEPTEMBER 15, 1924 TO MARCH 27, 1925. Circle

 map of United States. Fig. 6, TBul. 7.
 - V-14030. DISTRIBUTION OF 15196 CARS OF POTATOES FROM THE RED RIVER

 VALLEY, BY STATES, SEPTEMBER 21, 1925 TO FEBRUARY 9, 1924.

 Circle map of United States. Fig. 5, TBul. 7.

VEGETABLES

Production and Acreage

Chart Number	
V-14024.	United States. Fig. 4,T.Bul. 7.
V-12091.	General. Time may of other
	EARLY POTATOES: DATE WHEN PLANTING BEGINS. Line map of United States. Department Circular 183.
V-12069. EAPLY POTATOES: DATE WHEN DIGGING REGINS. Line map of States. Dept. Cir. 183.	
V-5450. SWEET POTATOES: TOTAL CARLOAD SHIPMENTS BY STATES SEASON 1920, 1921. Circle map of United State	
V-12885.	ONIONS: UNITED STATES IMPORTS AND EXPORTS - SEASONS 1918-1919 1922-1923. (Export Years Beginning May 1, Import Years Beginning July 1). Bar chart. Fig. 36, Bul. 1325.
V-12841.	ONIONS: IMPORTS TO THE UNITED STATES BY COUNTRIES, 1918-1922. Bar chart. Fig. 34, Bul. 1325.
V-12888.	ESTIMATED COMMERCIAL ONION PRODUCTION IN THE UNITED STATES WITH ANNUAL CARLOAD SHIPMENTS, CARLOAD UNLOADS IN 12 CITIES AND IMPORTS FROM ALL SOURCES, SEASONS 1918-1919 - 1922-1923. Bar chart. Fig. 28, Bul. 1325.
V-7109.	CARLOAD SHIPMENTS OF ONIONS: APPROXIMATE SHIPPING SEASONS BASED ON CARLOAD SHIPMENTS FOR 7 YEAR AVERAGE, 1916-1922 Bar chart.
V-12844.	ONIONS: CARLOAD SHIPMENTS FROM PRINCIPAL SHIPPING REGIONS BY MONTHS. Average of Seasons, 1918-1922. Bar chart. Fig. 15, Bul. 1325.
V-12843.	ONIONS: AVERAGE CARLOADS UNLOADED MONTHLY AT SEVEN PRINCIPAL CITIES, 1918-1922. Line chart. Fig. 27, Bul. 1325.
V-12887.	ONIONS: AVERAGE CARLOADS UNLOADED MONTHLY AT BOSTON BY PRINCIPAL SOURCES OF SUPPLY, 1920-1922. Bar chart. Fig. 22, Bul. 1325.
V-12889.	ONIONS: AVERAGE CARLOADS UNLOADED MONTHLY AT CHICAGO BY PRINCIPAL SOURCES OF SUPPLY, 1918-1922. Bar chart. Fig. 26, Bul. 1325.

VEGETABLES

Production and Acreage

Chart Number

- V-12842. ONIONS: AVERAGE CARLOADS UNLOADED MONTHLY AT NEW YORK BY PRINCIPAL SOURCES OF SUPPLY, 1918-1922. Bar chart. Fig. 20, Bul. 1325.
- V-12855. ORIGIN CF ONION UNLOADS AT KANSAS CITY AND PITTSBURGH. Circle map of United States. Fig. 25, Bul. 1325.
- V-12870. ORIGIN OF ONION UNLOADS AT BOSTON AND CINCINNATI. Circle map of United States. Fig. 23, Bul. 1325.
- V-12854. ORIGIN OF ONION UNLOADS AT CHICAGO AND PHILADELPHIA. Circle map of United States. Fig. 24, Bul. 1325.
- V-12856. ORIGIN OF ONION UNLOADS AT NEW YORK AND ST. LOUIS. Circle map of United States. Fig. 21, Bul. 1325.
- V-12857. SOURCES OF ONION SHIPMENTS AVERAGE OF CALENDAR YEARS, 1920-1922. Circle map of United States. Fig. 2, Bul. 1325.
- V-12871. CONNECTICUT VALLEY ONIONS: PRIMARY DESTINATIONS, SEASON OF 1923. Circle map of Eastern Section. Fig. 17, Bul. 1325.
- V-12853. NEW YORK ONIONS: PRIMARY DESTINATIONS, SEASON OF 1923. Circle map of Eastern Section. Fig. 18, Bul. 1325.
- V-6927. AMERICAN GROWN BERMUDA ONIONS: DESTINATION OF CALIFORNIA
 CARLOAD SHIPMENTS BY STATES. 5-year Average, 1918-1922,
 inclusive. Circle map of United States.
- V-6928. AMERICAN GROWN BERMUDA ONIONS: DESTINATION OF TEXAS CARLOAD SHIPMENTS BY STATES 8-year average, 1915-1922, inclusive. Circle map of United States.
- V-7024. AMERICAN GROWN BERMUDA ONIONS: DISTRIBUTION OF TEXAS CARLOAD SHIPMENTS BY CITIES: 8-year average, 1915-1922, inclusive. Circle map of United States.
- V-12882. TEXAS YELLOW BERMUDA ONIONS: WEEKLY CARLOAD ARRIVALS AND
 PRICES TO JOBBERS AT NEW YORK AND CHICAGO, 1921-1923.

 Bar chart. Fig. 29, Bul. 1325.
- V-5689. TEXAS BERMUDA ONIONS: CARLOAD DISTRIBUTION SEASON 1919.

 Bar map of United States.
- V-5672. TEXAS BERMUDA ONIONS: CARLOAD DISTRIBUTION- SEASON 1921.

 Bar map of United States.
- V-12869. TEXAS BERMUDA ONIONS: DESTINATIONS SEASON 1922. Circle map of United States. Fig. 16, Bul. 1325.

VEGETABLES.

Production and Acreage

Chart Number Title, Form and Data			
Chart Number	And Bellevia to the Bellevia control of the Company of the Service		
₹-5690.	TEXAS BERMUDA ONIONS: CARLOAD DISTRIBUTION - SEASON 1920. Bar map of United States.		
V -10541.	CABBAGE: SOURCES OF SHIPMENTS - AVERAGE OF SEASONS, 1919-1921. Dot map of United States. Fig. 3, Bul. 1242.		
V -10539.	ORIGIN OF CABBAGE UNMOADED AT NEW YORK, PITTSBURGH AND KANSAS CITY - Percentage of Annual Carload Unloads from Principal Shipping States - 5-year average, 1917-1921. Circle map of United States. Fig. 25, Dul. 1242.		
V-1 0540.	ORIGIN OF CABBAGE UNICADED AT CHICAGO AND PHILADELPHIA - Per- centage of Annual Carload Unloads from Principal Shipping States - 5-year average, 1917-1921. Circle map of United States. Fig. 27, Bul. 1242.		
V 12078.	TOMATOES: DATE WHEN CANNING SEASON BEGINS. Line map of United States. Dept. Cir. 183.		
V-14071.	FLORIDA LETTUCE: CARLOAD UNLOADS IN 11 CITIES, 1924. Pie diagram map of United States. Fig. 19, Bul. 1412.		
V-14070.	NEW YORK LETTUCE: CARLOAD UNLOADS IN 13 CITIES; 1924. Pie diagram map of United States. Fig. 18, Bul. 1412.		
V-14072.	CALIFORNIA LETTUCE: CARLOAD UNIOADS IN 21 CITIES, 1924. Pie diagram map of United States. Fig. 17, Bul. 1412.		
V-14069.	LETTUCE: CARLOAD SHIPMENTS, 1934. Circle map of United States. Fig. 14, Bul. 1412.		
V-14073.	LETTUCE: CARLOAD UNLOADS IN 21 CITIES, 1924. Circle map of United States. Fig. 20, Bul. 1412.		
V-13582.	PEANUTS: DISTRIBUTION OF SHIPMENTS FROM VIRGINIA - NORTH CAROLINA SECTION BY CARLOAD EQUIVALENTS - Crop Year, 1923- 1924. Pie diagram map of United States. Fig. 21, Bul. 1401.		
V-1 3578.	PEANUTS: DISTRIBUTION OF SHIPMENTS FROM SOUTHEASTERN SECTION BY CARLOAD EQUIVALENTS, Crop Year, 1923-1924. Circle map of United States. Fig. 22, Bul. 1401.		
V-13584.	PEANUTS: DISTRIBUTION OF SHIPMENTS FROM SOUTHWESTERN SECTION BY CARLOAD EQUIVALENTS. Crop Year, 1923-1924. Circle map of United States. Fig. 23, Bul. 1401.		

VEGETADLES

Production and Acreage

Title, Form and Date

Chart Number

V-13 585.	PEANUTS: CLEANED AND SHELLED - TOTAL DISTRIBUTION BY CARLOAD EQUIVALENTS. Crop Year, 1923-1924. Pie diagram map of United States. Fig. 24, Bul. 1401.
V-13595.	PEANUTS: CLEANED AND SHELLED - SHIPMENTS BY SECTIONS, Monthly average, November 1920 - October 1924. Bar chart. Fig. 25, Bul. 1401.
V-13586.	PEANUTS: NET IMPORTS AND EXPORTS - FISCAL YEARS ENDING JUNE 30 1923-1924. Bar chart. Fig. 39, Bul. 1401. Prices
v-1 4969.	VALUE OF VEGETABLE EXPORTS AND IMPORTS. Bar chart.
V-1128.	GREENHOUSE VEGETABLES AND VEGETABLE PLANTS. VALUE OF PRODUCTS, 1919. 1925 Y.B., page 320.
V-14303.	FARM PRICES OF POTATOES AND INDEX OF WHOLESALE NON-AGRICULTURAL PRICES. Line chart.
V-14134.	WEEKLY AVERAGE PRICE PER JUSHEL OF EARLY POTATOES IN CARLOADS TO JOBBERS IN CHICAGO FOR 5 YEARS. Line chart. Cooper-
V-12497.	EARLY IRISH POTATOES: VALUE PER ACRE - FLORIDA, LOUISIANA, TEXAS, MISSISSIPPI - 1918-1924. Line chart.
V-12498 .	EARLY IRISH POTATOES: PRICES TO GROWERS - FLORIDA, LOUISIANA, MISSISSIPPI, TEXAS - 1918-1924. Line chart.
V - 18553.	FARM PRICES OF TOTATOES, UNITED STATES AND MICHIGAN (JULY-JUNE) 1921-1927.
	FACTORS AFFECTING THE YEARLY FARM PRICE OF POTATOES, 1905-1914 and 1921-1927. Line chart.
V-18552.	MICHIGAN POTATO ACREAGE AND PRICES RECEIVED BY GROWERS. Line chart.
V-1 7605.	FARM PRICE AND RETAIL PRICES PAID BY FARMERS FOR ALL COMMOD- ITIES 1910-1928. Line chart.
7-1 8588.	PRODUCTION AND PRICES TO GROWERS FOR EARLY AND SECOND EARLY POTATOES 1921-1928. Bar and line chart.
V-18589.	PRODUCTION AND PRICES OF ALL POTATOES 1921-1928.

VEGETABLES

Production and Acreage

	Production and Acreage			
	Chart Number			
	V-14401.	SWEET POTATOES: FARM PRICES AND INDEX OF WHOLESALE NON-AGRICULTURAL PRICES. Line chart.		
		ONION PRICES: MONTHLY, 1910 TO DATE. Line chart.		
	V-12493.	ONIONS: VALUE PER ACRE, 1918-1924. Line chart.		
	V-18806.	AVERAGE PRICES OF EASTERN YELLOW ONIONS IN LEADING CONSUMING CENTERS: New York, Boston, Philadelphia, and Baltimore. Line chart. Fig. 30, Bul. 1325.		
	V-12083.	DIVISION OF THE CONSUMER'S DOLLAR: Connecticut Valley Onions Boston Retail Selling Prices, 1920-1921. Bar chart. Fig 32, Bul. 1325.		
. 4.	V-12184.	MARGINS ON TEXAS BERMUDAS, 1917-1922 AND ON CONNECTICUT VAILE ONIONS, 1920-1921; BOSTON WHOLESALE SELLING PRICES. Bar chart. Fig. 33, Bul. 1325.		
	V-10493.	EARLY CABEAGE PRICES TO GROWERS, 1918-1924. Line chart.		
	V-12501.	CABBAGE: VALUE PER ACRE, 1918-1924. Line chart.		
	V-1.2503.	TOMATOES: PRICES TO GROWERS, 1918-1924. Line chart.		
	V-12502.	TOMATOES: VALUE PER ACRE, 1918-1924. Line chart.		
	V-12495.	SNAP BEANS FOR TABLE USE: PRICES TO GROWERS, 1918-1924. Linchart.		
	V-1 257∂.	SNAP BEANS FOR TABLE USE: VALUE PER ACRE, 1918-1924. Line chart.		
	V-13587.	PRICES F.O.B. VIRGINIA - NORTH CAROLINA SHIPPING POINTS OF SHELLED EXTRA LARGE AND NO. 1 VIRGINIA TYPE PEANUTS, NOVEMBER 1920 - OCTOBER 1924. Line chart. Fig. 7. Bul. 1401.		

V-13088. PRICES.F.O.B. VIRGINIA - NORTH CAROLINA SHIPPING POINTS OF CLEANED JUMBO AND FANCY VIRGINIA TYPE PEANUTS, NOVEMBER 1920 - OCTOBER 1924. Line chart. Fig. 6, Bul. 1401.

FRUITS AND VEGETARLES (MISCELLANEOUS)

Chart Number	Title, Form and Date
FV-1120.	TOTAL FRUITS AND VEGETABLES: Value, 1919. Dar chart. 1925 Y.D., page 108.
FV-14976-Q.	PRINCIPAL FRUIT AND VEGETABLE CROPS: Relative importance in Acreage and Value, 1919. Dar chart.
FV-12410.	FRUITS AND VEGETABLES: AGENCIES AND CHANNELS OF DISTRIBUTION. 1925 Y.D., page 656.
FV-12037.	MONTHLY CARLOAD SHIPTENTS OF SELECTED FRUITS AND VEGETABLES IN PERCENT OF YEARS TOTAL - 5 Year average, 1920-1924. Dar chart.
FV-12027.	SHIPPING POINT INSPECTIONS: FRESH FRUITS, VEGETABLES AND NUTS, JULY 1, 1923-JUNE 30, 1924. Shaded map of United States.
FV-12868.	SHIPPING POINT INSPECTIONS: FRESH FRUITS, VEGETABLES AND NUTS, JULY 1, 1924-JUNE 30, 1925. Circle map of United States.
FV-12028.	TERMINAL MARKET INSPECTIONS: FRUITS, VEGETABLES AND NUTS JULY 1, 1923-JUNE 30, 1924. Circle map of United States.
FV-12867.	TERMINAL MARKET INSPECTIONS: FRESH FRUITS, VEGETAPLES AND NUTS JULY 1, 1924-JUNE 30, 1925. Circle map of United States.
FV-14688.	MARKETING AND PURCHASING ASSOCIATIONS, 1885-1925, GRAIN, LIVE- STOCK, DAIRY PRODUCTS, FRUITS AND VEGETABLES. Line chart. Also in Sections 8 and 11.
FV-13879.	FRUIT AND VEGETABLE ASSOCIATIONS ORGANIZED, 1900-1925. Bar chart.
FV-12142.	FARMERS' ASSOCIATIONS MARKETING FRUITS AND VEGETABLES: Estimated Membership and Amount of Business, 1925. Bar chart. Also in Section 1.
FV-13849.	ESTIMATED MEMBERSHIP OF FARMERS' COOPERATIVE ASSOCIATIONS MARKETING FRUITS AND VEGETABLES IN LEADING STATES, 1915 and 1925. Bar chart.
FV-8883.	FARMERS' BUSINESS ORGANIZATIONS HANDLING FRUITS AND VEGETABLES- 1923. Dot map of United States. Also in Section 1.
FV-12254.	SEASONAL DISTRIBUTION OF TOTAL LABOR in Fruit and General Farming Region on a 256 Acre Diversified Farm. Bar chart. Dept. Cir. 183, Fig. 1.
FV-14977.	FRUITS: VALUE BY GROUPS, 1919. Bar chart.

FRUITS AND VEGETABLES (MISCELLANEOUS)

	TROTTO AND VERGETADIESO ACCOUNTS
Chart Number	Title, Form and Date
FV-1172.	CARLOAD SHIPMEITS OF INUITS, EXPRESSED IN THOUSANDS OF CARS, 1920-1925; APPLES, ORANGES, GRAPES, PEACHES, PEARS, GRAPEFRUIT, STRAWBERRIES, LEMONS, PLUMS, PRUNES, AND CHERRIES. Bar chart. 1925 Y.B., page 624.
FV-201.	CITRUS FRUIT AND PEAR TREES, 1919. APPROXIMATE ACREAGE. (Bearing and Not of Bearing Age). Dot map of United States. 1921 Y.B., page 468.
FV-1122.	VEGETABLES OF NEW WORLD AND OF OLD WORLD ORIGIN. UNITED STATES PRODUCTION, 1919. VALUE OF VEGETABLE CROPS IN MILLIONS OF DOLLARS. Bar chart. 1925 Y.B., page 123.
FV-6715.	POTATOES: PER CAPITA PRODUCTION AND PRICE PER BUSHEL. Per- centages of 5-year Moving Averages, 1870-1922. Line chart
FV-7112.	CALIFORNIA FRUIT GROWERS' EXCHANGE: Sales Organization. Circl map of United States.
FV-772.	FRUITS AND NUTS - APPROXIMATE ACREAGE - 1919. Dot map of United States. 1921 Y.B., page 463.
FV-14975.	FRUITS AND NUTS: IMPORTS, 1921. Bar chart.
FV-1121.	FRUITS ALD NUTS: VALUE AND NATIVE ORIGIN. Bar chart. 1925 Y.B., page 113.
FV-202-B.	PECANS, WALNUTS AND ALMONDS: Trees of Bearing and Not of Bearing Age - Acreage, 1919. Dot map of United States. 1921 Y.B., page 468.
FV-1126.	THE RISE IN TEMPERATURE AS AFFECTED BY HEATERS AND FIRES PLACE IN ORCHARDS. Line chart. 1925 Y.B., page 213.

chart. 1925 Y.B., page 680.

FV-1159.

COLD STORAGE SPACE IN UNITED STATES FOR FOOD PRODUCTS. Line

LIVESTOCK

---1 ----

CATTLE

Chart Number

- 17472 Number of cattle, January 1, 1925. (Dot map)
- 18576 Cattle on farms, regional groups of states, January 1, 1900--January 1, 1929. Land Utilization 1929. (Line chart.)
- 18579 Cattle on farms, regional groups of states, January 1, 1900-January 1, 1929. Land Utilization 1929. (Line chart.)
- 18540 Number of cattle on farms and receipts at important markets, 1870-1928.

 Outlook 1929. (Line chart.)
- 19065 State origin of cattle receipts at Chicago, average of 1926 and 1927. (Shaded line chart.)
- 19208 All cattle on farms, change in number, January 1, 1925-January 1, 1929.

 Land Utilization 1929. (Circle map)
- 19233 All cattle on farms and ranges, percentage change, January 1, 1920--January 1, 1929. Land Utilization 1920. (Shaded map)
- 16785 All cattle on farms, and ranges, increase in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Tot map)
- 14569 All cattle on farms, and ranges, decrease in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Dot map)
 - 789 Trend in population compared with trend in number of cattle, swime, and sheep, United States, 1850-1929. (Line chart.)
- 14646 Federally inspected slaughter of cattle by classes, total beef produced, and average cost of live cattle to slaughterers, 1921 to date.

 (Line chart)
- 17286 Cattle: Number, slaughter, prices, and beef production, 1899-1929, each expressed in per cent of its average for 1900-1927. (Line chart)
- 15324 Relative changes in number and slaughterings of cattle, population, and per capita consumption. (Line chart)
- 18505 Total cattle slaughtered, by sex, January 1923-December 1928. (Bar chart)
- 18591 Receipts and prices of Western range cattle at Chicago, 1878-1927. Outlook 1929. (Line chart)

<u>Chart</u> Number

- 19009 Average cost of live cattle to slaughterers and total beef produced from slaughter, 1921-1928. (Line chart.)
- 16137 Relation between price and supply of cattle at Chicago, 1890-1927.
 Outlook 1929. (Line chart.)
- 18371 Relation between price and supply of cattle at Chicago, 1890-1928.

 (Line chart.)
- 14979 Cattle prices and supplies, Monthly, 1909-1927. (Line chart.)
- 18606 U.S. price of cattle per head and price of steers at Chicago, 1878-1928. (Line chart.)
- 18764 U.S. Price of dairy cattle and price of steers at Chicago, 1878-1929.

 (Line chart.)
- 19008 Cattle prices and receipts at Chicago, 1901-1928. (Line chart.)
- 17610 Farm prices cattle and index of retail prices of commodities farmers buy, 1910 to date. (Line chart.)
- 11572 Cattle (excluding milch cows) Number on farms and ranges, June 1, 1850.
 (Dot map.)
- 11575 Cattle (excluding milch cows) Number on farms and ranges, June 1, 1860. (Dot map.)
- 12403 Cattle (excluding milch cows) Number on farms and ranges, June 1, 1880. (Dot map.)
- 12404 Cattle (excluding milch cows) Number on farms and ranges, June 1, 1890. (Dot map.)
- 18738 Cattle (excluding mileh cows) Number on farms and ranges, June 1, 1860, 1880, 1900, and 1920. (4 dot maps in one chart.)
- 18202 Receipts of cattle and calves at 36 Public Stockyards from Mississippi Valley states, 1920-1927. Land Utilization 1929. (Bar map.)
- 19001 Cattle and calves number on farms, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 18370 All cattle and calves, receipts at public stockyards, 1923-1928.

 and

 Fooder cattle: Inspected shipments from public stockyards, 1923-1928.

 (Line chart.)

CATTLE (Cont'd.)

Chart Number

- 16625 Cattle other than milk cows, Number on farms and farm value, January 1, 1920-1928. (Line chart.)
- 19242 Cattle other than milk cows and heifers, on farms, percentage decrease in number, January 1, 1920-January 1, 1929. Land Utilization 1929. (Shaded map.)
- 19213 Cattle on farms other than milk cows and heifers, change in number,
 January 1, 1925-January 1, 1929. Land Utilization 1929. (Circle map.)
- 15837 Cattle on farms other than milk cows, and heifers, change in number,
 January 1, 1920--January 1, 1925. Land Utilization 1929. (Circle map.)
- 18209 Cattle and milk cows on farms January 1, compared with production of beef and veal, and of milk, 1900-1927. Land Utilization 1929. (Line chart.)
- 17479 Beef cattle (excluding calves and bulls) Number January 1, 1925. (Dot map.)
- 18884 United States Exports of beef, 1895-1928. (Shaded line chart.)
- 18736 Principal beef-producing areas with number of beef cattle on farms, January 1, 1925. (Dot map.)
- 13450 Number of all steers in the U.S. January 1, 1920 and 1925. (Bar map.)
- 18883 Beef steers sold out of first hand at Chicago for slaughter, January 1922-December, 1928. (Shaded line chart.)
- 14715 Beef steers sold out of first hand at Chicago for slaughter, 1922-1929.

 (Line chart.)
- 18592 Retail prices of fresh beef at Chicago, monthly, 1921-1928. Outlook 1929. (Line chart.)
- 17929 Average prices of stocker and feeder steers shipped from Chicago, 1922-1928. Outlook 1929. (Line chart.)
- 14635 Live steer prices, Chicago and wholesale prices of western dressed steer beef at Chicago and New York. Outlook 1928. (Line chart.)
- 11524 Wholesale prices of western dressed fresh steer beef at New York by grades. (Line chart.)

Chart Number

- 19661 Livestock on farms, value, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 18747 Livestock on farms, number, 1900-1928. Graphic Summary 1929. (Line chart.)
- 17907 Number of livestock by classes, 1921-1928. Outlook 1929. (Bor chart.)
- 18746 Associations marketing livestock, 1928. Graphic Summary 1929. (Dot map.)
- 897 Livestock surplus and deficit 1919. Fig. 11, Pg. 320, 1923 Yearbook. (Circle map.)
- 10287 Regional surplus or deficit of each class of livestock, January 1, 1920. Fig. 12, Pg. 324, 1923 Yearbook. (Bar map.)
- 18750 Feed crop acreage and livestock numbers, U.S. 1921-1928. (Ber chart.)
- 18751 Hay acreage and livestock numbers, U.S., 1921-1928. (Bar chart.)
- 19499 Production of animal products compared with population U.S., 1897-1928, Percentage change from base of 5 year period, 1897-1901. (Line chart.)
- 19498 Consumption per capita of animal products, 1897-1927. Percentage change from base of 5 yr. period, 1897-1901. (Line chart.)
- 452 Number of animal units, January 1, 1920. Fig. 10, Pg. 320, 1923 Yearbook. (Circle map.)
- 19237 Animal units on farms percentage change, January 1, 1920-January 1, 1928.

 Land Utilization 1929. (Shaded map.)
- 18210 Animal units on farms, percentage change in number, average 1917-1921-1922-1926. Land Utilization 1929. (Shaded map.)
- 19236 Animal units on farms and ranges, change in number, average 1917-1921-1922-1926. Land Utilization 1929. (Circle map.)
- 19232 Animal units on farms and ranges, change in number, Average, 1922-1926 and January 1, 1929. Land Utilization. (Circle map.) 1929
- 18581 Total animal units, regional groups of states, January 1, 1900-January 1, 1929. Land Utilization 1929. (Line chart.)
- 18580 Total animal units, regional croups of states, January 1, 1900--January 1, 1929. Land Utilization 1929. (Line chart.)

HOGS

Chart

- 10928 Number of hogs, 1840, Fig. 3, Ps. 137, 1922 Yearbook. (Dot map.)
- 10931, Number of hogs, 1850. (Dot map.)
- 10930 Number of hogs, 1860. Fig. 4, Pg. 188, 1922 Yearbook. (Dot map.)
- 10926 Number of hogs, 1870. (Dot map.)
- 10925 Number of hogs, 1880. Fig. 5, Ps. 189, 1922 Yearbook. (Dot map.)
- 17471 Number of hogs, January 1, 1925. (Dot map.)
- 15663 Swine on farms, number, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 19235 Swine on farms, percentage change, January 1, 1920--January 1, 1929. Graphic Summary 1929. (Hatched map.)
- 19216 Swine on farms: Change in number, January 1, 1925-January 1, 1929.

 Graphic Summary 1929. (Circle map.)
- 16583 Swine on farms, number by regional groups of states, January 1, 1900--January 1, 1928. Land Utilization 1929. (Line chart.)
- 16665 Swine on farms, decrease in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Dot map.)
- 16664 Swine on farms, increase in number January 1, 1920-January 1, 1925.

 Graphic Summary 1929. (Dot map.)
- 18115 Swine on farms, January 1, compared with pork and lard produced and population, 1900-1929. Land Utilization 1929. (Line chart.)
- 15264 Corn-hog ratio, 1910 to date. Outlook 1929. (Line chart.)
- 3577-b Difference between sales value of 11.4 hushels of corn and 100 pounds of hogs, 1903-1927. Outlook 1923. (Shaded line chart.)
- 15468 Hog receipts at selected markets, 1870 to date. (Line chart.)
- 15471 Hog receipts, corn production, and acreage, corn belt, 1870-1928. (Line chart.)
- 18116 Receipts of hogs at 36 public stockyards from Mississippi Valley states, 1920-1928. Land Utilization 1929. (Bar chart.)
- 13887 Average annual receipts and disposition of hogs at Public stockyards, 1921-1925. (Pie diagram map.)

Chart Number

- 15163 Seasonal change in hog marketings, monthly. Outlook 1929. (line chart.)
 - 739 Trend in population compared with trend in number of cattle, swine, and sheep. United States. 1850-1929. (Line chart.)
- 11922 Total quantity of hog products exported monthly, 1904-1928. Outlook 1929. (Line chart.)
- 14110 Factors affecting the price of hogs, 1307-1928. Outlook 1929. (Line chart)
- 17602 Farm prices of hogs and index of retail prices of commodities farmers buy, 1910 to date. (Line chart.)
- 11604 Monthly prices of 100 pounds of heavy hogs and 11.4 bushels of corn at Chicago, 1917-1925, and Monthly prices of lard, lard compounds, refined cottonseed, and soya bean oils. (Line charts.)
- 19238 Monthly average price of hogs for slaughter and monthly average per cent brought direct, July 1922--December 1928. (Line chart.)
- 19631 Seasonal change in hogs prices and marketings, Average of years, 1915-1928. (Line chart.)
- 15242 Corn-hog ratios and hog marketings, 1904-1928. Outlook 1929. (Shaded line chart.)
- 15246 Hog marketings and hog prices, 1905-1928. Outlook 1929. (Line chart.)
- 13663 Relation of hogs supplies to prices and values. (Line chart.)
- 18192 Prices of heavy hogs at Chicago monthly, 1890-1928. Outlook 1929. (Line chart.)
 - G28 Hog prices and exports of pork and pork products, 1916-1928. Outlook 1929. (Line chart.)
- 19034 Prices of heavy hogs at Chicago adjusted for changes in commodity price level. (Line chart.)
- 15245 Hog prices and slaughterings since 1840. Outlook 1929. (Line chart.)
- 15469 Hog slaughter at markets and interior points, 1910-1928. (Line chart.)
- 14135 Annual slaughter of hogs under Federal inspection, November October., by years, 1907-1927. (Line chart.)
- 15162 Corn belt pig crop and hogs slaughtered, 1922-1928. Outlook 1929. (Bar chart.)

<u>Chart</u> Number

- 15467 Inspected hog slaughter by areas, 1910 to date. (Line chart.)
- 16626 Hogs: Inspected slaughter and price per 100 pounds, July, 1920-Dec., 1927. (Line chart.)
- 18014 Total weight of hogs slaughtered under Federal Inspection and hog prices, 1922-23-1927-28. Outlook 1929. (Line and dot chart.)
- 10556 Cold storage holdings of cured porm, 1927-1929, and average 1923-1927. (Line chart.)
- 10543 Cold storage holdings of frozen pork, 1927-1929, and average 1923-1927. (Line chart.)
- 19632 Pork and lard from federally inspected slaughter and Domestic disappearance monthly 1925 to date. (Line chart.)
- 15323 Per capita consumption of meats and lard, 1909-1928. (Line chart.)
- 10555 Stocks of lard in cold storage warehouses and meat packing plants, 1923-1927, and five-year average, 1919-1923. (Line chart.)
 - 231 Annual per capita consumption of pork and lard, United States, 1907-1925.

 (Bar chart.)
 - 230 Annual consumption of pork and lard, United States, 1907-1925. (Bar chart.)

LIVESTOCK

SHEEP AND LAMBS

C	116	ı	t	
	u.			r

- 424 Sheep on farms, number June 1, 1840. (Dot map.)
- 10794 Sheep on farms, number June 1, 1850. (Dot map.).
 - 425 Sheep on farms, number June 1, 1860. (Dot map.)
- 10733 Sheep on farms, number June 1, 1870. (Dot map.)
 - 426 Sheep on farms and ranges, number June 1, 1880. (Dot map.)
- 10792 Sheep on farms and ranges, number June 1: 1390. (Dot map.)
- 19007 Sheep on farms and ranges, June 1, 1360, 1880, 1900 and 1920. (4 dot maps of western U.S. on one charts)
 - 427 Sheep on farms and ranges, number June 1, 1900. (Dot map.)
- 10739 Sheep on farms and ranges, number April 15, 1910. (Dot map.)
 - 429 Increase or decrease in number of sheep, 1910 to 1920. Fig. 9, Pg. 241, 1923 Yearbook. (Circle map.)
- .18373 Trends in numbers of sheep in important countries, 1350-1923. Cutlook 1929. (Line chart.)
- 18376 Cycles in sheep prices and number, United States, 1885-1928. Outlook 1929. (Line chart.)
 - 739 Trend in population compared with trend in number of cattle, swine, and sheep, United States, 1350-1929. (Line chart.)
- 13374 Sheep, receipts at all public stockyards, 1923-1920. (Line chart.)
- 17296 Sheep: number, slaughter, mutton and lamb production and prices of lambs and wool, 1900-1929. Each expressed in percent of its average for 1900-1927. (Line chart.)
- 17112 Sheep and lambs, number, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 16791 Sheep and lambs on farms and ranges, decrease in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Dot map.)
- 16792 Sheep and lambs on farms and ranges, imprease in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Dot map.)

-9-SHEEP AND LAMBS (Contid.)

Chart Namer

- 19234 Sheep and lambs on farms and ranges, percentage change, January 1, 1920--January 1, 1929. Land Utilization 1929. (Shaded map.)
- 19215 Sheep and lambs on farms and ranges, change in number, January 1, 1925— January 1, 1929. Land Utilization 1929. (Circle map.)
- 18584 Sheep and lambs on farms and ranges, regional groups of states, January 1, 1900-January 1, 1929. Land Utilization 1929. (Line chart.)
- 18577 Sheep and lamis on farms and ranges, regional groups of states, January 1, 1900--January 1, 1929. Land Utilization 1929. (Line chart.)
- 18151 Sheep and lambs January 1, compared with mutton and lambs produced, wool produced, and population, 1900-1929. Land Utilization 1929. (Line chart.)
- 14627 Sheep and lambs, origin of market receipts, by months, 1925. Outlook 1929. (Shaded line chart.)
- 17297 Sheep and lambs: Origin of market receipts from southern spring lamb region, average, 1923-1925. (Bar chart.)
- 13336 Average annual receipts and disposition of sheep and lambs at Public Stock-yards, 1921-1925. (Pie diagram map.)
- 14193 Weekly average price of sheep and lambs at Chicago, and monthly slaughter, 1920-1923. Outlook 1929. (Line chart.)
- 18260 Receipts of sheep and lambs at 36 public stockyards from Mississippi valley and western states, 1920-1923. Land Utilization 1929. (Bar map.)
- 10551 Cold storage holdings of lamb and mutton, 1927-1929 and average 1923-1929 (Line chart.)
- 19033 Price of western lambs at Chicago and Number of sheep on farms January 1, 1900--January 1, 1929. (Line chart.)
- 18506 Index numbers of prices of beef steers, lambs, wool and all commodities, (Line chart.)
- 17715 Farm prices of lambs and index of retail prices of commodities farmers buy, 1910 to date. Outlook 1929. (Line chart.)
- 10250 Effect of production on the price of lasks, 1907-1928. Outlook 1929. (Line chart.)

-10-CATTLE --0--

WORK ANIMALS

- 13114 Work animals per tractor on farms, January 1, 1925. Land Utilization 1929. (Shaded map.)
- 16579 Farm prices of horses by age groups, January 1, 1394 to date. Outlook 1929. (Line chart.)
- 16736 Horses two years old and over on farms, decrease in number, January 1, 1925. Graphic summary 1929. (Dot map.)
- 16737 Horses two years old and over on farms, increase in number, January 1, 1920-January 1, 1925. Graphic Summary 1929. (Dot map.)
- 17287 Horse colts under two years of age, on farms, decrease in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Dot map.)
- 17720 Farm prices of horses and index of retail prices of commodities farmers buy, 1910 to date. (Line chart.)
- 13566 Horses: Number on farms and adjusted price, 1367-1928. Outlook 1929. (Line chart.)
- 13767 Horses: Prices paid producers in the East North Central States, 1925-1928. (Line chart.)
- 18768 Horses: Prices paid producers in the U.S. 1925-1928. (Line chart.)
- 13770 Horses: Price paid producers in the West North Central States, 1925-1923. (Line chart.)
- 19209 Horses and horse colts, decrease in number, January 1, 1925-January 1,1929.

 Land Utilization 1929. (Circle map.)
- 19428 Horse colts under 2 years of age, number on farms, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 19536 Horses 2 years old and over number on farms, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 13601 Motor vehicles (including commercial cars) and horses and mules, Number 1912-1925. (Line chart.)
- 15073 Number of horses and mules on farms United States, 1910-1926 and estimated number in 1931. Fig.119, Pg.433, 1926 Yearbook. (Line chart.)
- 17779 Horses and mules two years old and over decrease, in number, January 1, 1920-January 1, 1925. Graphic Summary 1929. (Dot map.)

WORK ANIMALS (Contic.)

- 13542 Crop feed available for meat and milk animals, decrease and increase, 1917-1921 to 1922-1926. Land Utilization 1929. (Circle map.)
- 13544 Crop feed available for heat and hilk animals, percentage change, 1917-1921 to 1922-1926. Land Utilization 1929. (Shaded map.)
- 18574 Horses and mules on farms, regional groups of states, January 1, 1020--January 1, 1929. Land Utilization 1929. (Line chart.)
- 19211 Horses, mules, and colts, decrease in number, January 1, 1925-January 1, 1929. Graphic Summary 1929. (Circle map.)
- 19000 Horses, mules and colts, number on farms, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 19219 Horses, mules and colts, on farms, percentage decrease in number, Year of maximum to Jan. 1, 1929. Land Utilization 1929. (Shaded map.)
- 19241 Horses, mules and colts on farms, percentage decrease in number, January 1, 1920-January 1, 1929. Graphic Surmary 1929. (Shaded map.)
- 13575 Horses and mules on farms, regional groups of states, January 1, 1900--January 1, 1929. Land Utilization 1929. (Line chart.)
- 16530 Farm prices of mules by age groups January 1, 1894 to date. Outlook 1929. (Line chart.)
- 16788 Mules two years old and over on farms, decrease in number, January 1, 1920-- January 1, 1925. Graphic Summary 1929. (Dot map.)
- 16789 Mules two years old and over on farms, increase in number, January 1, 1920-- January 1, 1925. Graphic Summary 1929. (Dot map.)
- 16790 Mule colts under two years of age on farms, decrease in number, January 1, 1920--January 1, 1925. Graphic Summary 1929. (Dot map.)
- 19214 Mules and mule colts on farms, change in number January 1, 1925-January 1, 1929. Land Utilization 1929. (Circle map.)
- 19541 Mules two years old and over, number on farms, January 1, 1925. Graphic Sammary 1979. (Dot map.)
- 19674 Mule colts under two years of age, number on farms, January 1, 1925. Graphic Summary, 1929. (Dot map.)



___0__i

DAIRY CATTLE

- 13449 Cows and heifers kept for milk and young heifers for replacement, number of head by states, January 1, 1920 and 1925. (Bar map.)
- 13447 Cows and heifers not kept for milk and young heifers for replacement, number of head by states January 1, 1920 and 1925. (Bar map.)
 - 803 Milch cows 1850, number on farms, (Dot ap.)
 - 805 Milch cows 1860, number on farms. (Dot map.)
 - 779 Milch cows 1870, number on farms. (Dot map.)
 - 797 Milch cows 1880, number on farms. (Dot map.)
 - 798 Milch cows 1890, number on farms. (Dot map.)
 - 799 Dairy cows 1900, number on farms. (Dot map.)
 - 800 Dairy cows 1910, number on farms. (pot map.)
 - 801 Dairy cows 1920, number on farms. (Dot map.)
- 15671 Dairy cows 1925, number on farms. (Dot map.)
 - 810 Pure bred dairy cattle, 1920, number of head. (Dot map.)
 - 824 Pure bred dairy cattle, 1920, percentage of all dairy cattle. (Shaded map.)
 - 811 Dairy cows per farm, 1920, average number per farm by states. (Shaded map.)
 - 211 Dairy cattle January 1, 1920, mumber of head. (Dot map.)
- 17227 Dairy cows and heifers, number, Jan. 1, 1925. Graphic Summary 1929. (Dot map.)
- 13709 Dairy cows, number for specified groups of states and number per 1000 population, 1860-1920. (Line chart.)
- 13708 Dairy cows, number for selected states and number per 1000 population 1860-1920. (Line chart.)
- 13786 Cows and heifers, two years old and older kept for milk, estimated number on farms, January 1, 1920-1935, United States and geographic divisions. (Line chart.)
- 13265 Cows and heifers, two years old and older kept for milk, United States
 Jan. 1, 1920-1923. (Line chart.)

DAIRY CATTLE (Cont'd.)

- 13773 Cows and heifers, two years old and older kept for milk, estimated number per 1000 population 1920-1926 by geographic divisions. (Line chart.)
- 13724 Cow testing associations, growth in U.S. and western states July 1, 1906-1923 and January 1, 1925-1926. (Line chart.)
- 13721 Per capita consumption of dairy products in U.S., 1917 to date. Outlook 1929. (Bar chart.)
- 19427 Cows two years old and over, increase in number, 1920-1925. Graphic Summary 1929. (Dot map.)
- 19584 Cows two years old and over, decrease in number, 1920-1925. Graphic Summary 1929. (Dot map.)
- 18524 Cows, heifers and calves being kept for milk cows, 1920-1928. Outlook 1929. (Line chart.)
- 19212 Cows and heifers kept for milk, change in number, Jan.1, 1925--Jan. 1, 1929. Graphic Summary 1929. (Circle map.)
- 15916 Cows and heifers on farms, kept for milk, change in number, Jan. 1, 1920--Jan 1, 1925. Land Utilization, 1929. (Circle map.)
- 15686 Cows milked, number on farms 1925. (Dot map.)
- 18993 Cows milked, number on farms, 1925. (Dot map.)
- 18937 Farms reporting cows milked, percentage of all farms, January 1, 1925.

 Graphic Summary 1925. (Hachure map.)
- 18209 Cattle and milk cows on farms, Jan 1, compared with production of beef, veal and milk, 1906-1929. Land Utilization 1929. (Line chart.)
- 17353 Heifers 1 to 2 years old kept for milk, 1920-1926. Outlook 1928. (Line chart.)
- 14530 Milk production per cow in herd. First of each month, Sept. 1, 1924 -- Oct. 1, 1926. Outlook 1928. (Line chart.)
 - 823 Number of pure bred dairy cattle by breeds and states January 1, 1920. (Circle map.)
 - 860 Pure bred dairy bulls, percentage of all dairy bulls, 1920. (Shaded map.)
- 13775 Dairy cattle animal units per 100 acres of crops in eleven western states, by counties, 1919 census. (Shaded map.)
 - 290 Farm animals, number and value January 1, 1920. Dairy cattle, horses, etc. (Bar chart.)

DAIRY CATTLE (Cont'd)

<u>Chart</u> Number

- 702 Crops cut for silage, mostly corn, production 1919. (Dot map.)
- 13742 Bull associations, growth in United States and eleven western states, 1908-1926. (Bar chart.)
- 18542 Crop feed available for meat and milk animals decrease and increase, 1917-1921 -- 1922-1926. Land Utilization 1929. (Circle map.)
- 18544 Crop feed available for meat and milk animals, percentage change, 1917-1929-1922-1926. Land Utilization 1929. (Hachure map.)

DAIRY PRODUCTS

- 310 Condensed and evaporated milk, production, exports, and stocks on hand, 1919-1925. (Line chart.)
- 13722 Condensed and evaporated milk, estimated production in United States, Pacific, and Mountain States, 1920-1925. (Line chart.)
- 11915 Powdered milk, total United States production, (whole milk and skim milk) 1917-1924. (Line chart.)
 - 292 Yearly per capita consumption of whole milk, miscellaneous countries.
 Page 287, 1922 Yearbook. (Bar chart.)
- 13760 Milk, average production per dairy cow, eleven western states, by counties 1919 census. (Shaded map.)
- 13763 Milk, total production, eleven western states, by counties, 1924.

 Based on 1925 census figures. (Shaded map.)
- 15774 Milk, average production per cow milked, eleven western states, by counties, 1924. Bases on 1925 census figures. (Shaded map.)
- 13762 Milk, total production, including estimates in the eleven western states, by counties, 1919 Census. (Shaded map.)
- 16666 Milk, increase in production, 1919-1924. Land Utilization 1929. (Dot map.)
- 18759 Milk, decrease in production, 1919-1924. Land Utilization 1929. (Dot map.)
- 18699 Milk production, percentage change 1919-1924. Land Utilization 1929. (Dot map.)
- 19558 Milk produced on farms, 1924. Graphic Summary 1929. (Dot map.)

12-4---

MILK (Cont'd.)

- Milk average production per cow, in different countries, Page 321, 1922 Yearbook. (Bar chart.)
- 10699-J Milk prices Monthly, 1910 to date. (Line chart)
- 15684 Milk produced, 1924. (Dot map.)
 - 295 Milk used in production of factory butter, Cheese and condensed milk, 1909-1921. Page 292, 1922 Yearbook. (Bar chart.)
- 13740 Use of milk in the United States, 1921-1925. (Bar chart.)
- 15788 Uses of milk, 1926. (Bar chart.)
 - 826 Cost factors in six market milk sections, 1921, cost in cents of producing 100 pounds of milk. (Shaded bar chart.) Page 347, 1922 Yearbook.
- 10123 Milk at condenseries monthly prices per hundred weight to producers 1921-1924. (Line chart.)
- 296-2. Milk sold from farms, 1919. Page 304, 1922 Yearbook. (Dot map.)
 - 820 Milk sold from farms, 1909. Page 304, 1922 Yearbook. (Dot map.)
 - 821 Milk sold from farms, 1899. Page 303, 1922 Yearbook. (Dot map.)
 - 859 Milk sold from farms, 1879. Page 303, 1922 Yearbook. (Dot map.)
 - 858 Milk sold from farms, 1869. Page 302, 1922 Yearbook. (Dot map.)
- 10181 Feed cost of producing 100 pounds of milk. Minnesota, Wisconsin and California 1921-1923. (Shaded bar chart.)
- 13811 Relation of fat test to milk production, for a constant quantity of feed by different investigations. (Line chart.)
- 13308 Milk produced per unit of feed, relation to per cent of protein in feed. (Line chart.)
- 12514 Effect of season of freshening on annual milk production, from same quantity of feed. (Line chart.)
- 296-b Butterfat and milk production, relation to feed cost per pound of butterfat and per 100 pounds of milk. Page 319, 1922 Yearbook. (Line chart.)
- 19454 Condensed and evaporated milk produced, 1927. Graphic Summary, 1929. (Circle map.)

DAIRY PRODUCTS

BUTTER

- 9719 Butter: Cold storage holdings, monthly, 1920-1926. (Line chart.)
- 11914 Butter: Cold storage holdings in 26 cities and entire United States.

 May 1, 1924 June 1, 1926. (Line chart.)
- 12379 Creamery butter: Total cold storage holdings and wholesale prices, (Line chart.)
- 12378 Creamery butter: Trend of total United States storage holdings. Sept 1 holdings 1915-1925. (Line chart.)
- 10548 Creamery butter: Cold storage holdings, 1923-1926, and five year average 1919-1923. (Line chart.)
- 19457 Creamery butter, production, net imports or exports, 1920-1925. Storage holdings, consumption and prices. (Line chart.)
- 11912 Butter, trade output in 4 markets and total U.S. apparent consumption.
 4 markets output. Per cent of U.S. Consumption 1923-1925. (Line chart.)
- 10510 London prices of imported butter, from Denmark, New Zealand, Australia, Argentina, July 1921 Dec. 1924. (Line chart.)
 - 304 Wholesale butter prices and storage movements, season 1921-1922. Page 371, 1922 Yearbook. (Line chart.)
- 13712 Butter, 92 score creamery, average wholesale prices per pound at Chicago, New York, and San Francisco 1921-1925. (Line chart.)
- 11544 Butter and cheese, yearly average wholesale prices per pound Boston, 1801-1825 and New York 1826 to date. (Line chart.)
- 10910 Butter, spread between cost of feed and price, 1914-1925. (Line chart.)
- 13612 Farm prices of butter and index of wholesale non-agricultural prices, 1910-1926. (Line chart.)
- 11543 Monthly average prices of butter, in London and New York and total monthly imports of butter into United States, April 1921-June 1926.

 (Bar and Line chart.)
- 14567 Monthly average price of butter in Great Britain and New York and imports into United States, 1921-1928. Outlook 1929. (Line chart.)
 - 306 Wholesale prices of 92 score fresh creamery butter 1921, comparison of five markets. Page 379, 1922 Yearbook. (Line chart.)
- 19455 Greamery butter production 1927. (Circle map.)

- 11603 Monthly prices, 88 score butter, oleomargarine and some of the ingredients of oleomargarine, 1917-1925. (Line chart.)
 - 9965 Production of creamery butter, monthly 1920-1926, Seasonal trend. (Line chart.)
- 13723 Creamery butter, estimated production in United States Pacific and Mountain States, 1920-1925. (Line chart.)
- 12380 Butter, production and receipts at four principal markets monthly percentage distribution, 1921-1924. (Line chart.)
- 10883 Receipts of creamery butter at four principal markets, New York, Chicago, Philadelphia and Boston, Monthly 1920-1926. (Line chart.)
- 11909 Butter receipts at 4 markets and total United States production, 1919-1925.

 (line chart.)
 - 812 Butter sold from farins, 1899. Page 312, 1922 Yearbook. (Dot map.)
 - 846 Butter sold from farms, 1919. Page 312, 1922 Yearbook. (Dot map.)
- 13768 Gross receipts of butter at Chicago, by states of origin, 1925. (Circle map.)
- 13757 Gross receipts of butter at Los Angeles, by states of origin, 1925. (Circle map.)
- 13769 Gross receipts of butter at Philadelphia, by states of origin, 1925. (Circle map.)
- 13767 Gross receipts of butter at New York City, by states of origin, 1925. (Circle map.)
- 13756 Gross receipts of butter at San Francisco, by states of origin, 1925. (Circle map.)
- 18538 Average farm price of butterfat in selected states and the U.S. Monthly, 1925-1928.
- 10182 Butterfat, Feed cost of producing one pound, Minnesota, Wisconsin and California 1921-1923. (Shaded bar chart.)
- 16835 Creamery butter: Cold storage holdings, movement into and out of storage and New York prices monthly, 1925-1928. Outlook 1929. (Line chart.)

BUTTER (Contid.)

<u>Chart</u> Number

- 10044 Butter consumption: Monthly, 1920-1926. (Line chart.)
- 13711 Butter: Yearly per capita consumption, Miscellaneous countries. (Bar chart.)

- 13536 Butter and cheese exports, principal countries, 1880-1925. (Line chart.)
- 11556 Butter: Excess of exports or imports annually 1851-1925. (Bar chart.)
 - 314 Butter: Made in factories 1921. (Dot map.)
 - 313 Butter: Made on farms, 1919. (Dot map.)
- 10915 Butter: Monthly imports into United Kingdom, tons of 2240 pounds, miscellaneous countries, 1921-1924. (Shaded bar chart.)
 - 307 Butter: Effect of interrupted transportation on the price at New York and Obicago 1920. (Line chart.) 1922 Tearbook, page 380.
- 18560 Yearly w faction of creamery butter by regions, 1918-1928. Outlook 1929. (Line carry.)
- 18872 Percentage creamery butter produced by regions, 1927. (Shaded map.)
- 18885 Price of butter and consumption per capita of oleomargarine, 1890-1928.
- 18886 Percentage change in butter production by regions, 1923-1927. (Circle map.)
- 17610 Farm prices of butter and index of retail prices of commodities farmers buy, 1910 to date. Outlook 1929. (Line chart.)
- 17364 Total production of farm and factory butter in the United States. (Shaded line chart.)

CHEESE

- 12373 Cold storage holdings of American cheese in 26 cities and entire U.S. May 1, 1924 -- Nov. 1, 1925. (Line chart.)
- 10545 Cold storage holdings of American cheese, 1923-1926 and five year average 1919-1923. (Line chart.)
- 10558 Cold storage holdings of all varieties of cheese 1923-1926, and five year average, 1919-23. (Line chart.)
- 13710 Yearly per capita consumption of cheese, various countries, Latest comparable data. (Bar chart.)
 - 294 Yearly per capita consumption of cheese, various countries. Page 287, 1922 Yearbook. (Bar chart.)
- 9484 Cheese made in factories, 1921. Page 311, 1922 Yearbook. (Dot map.)
 - 822 Cheese made on farms, 1849. (Dot map.)
 - 819 Cheese made on farms, 1859. (Dot map.)
 - 815 Cheese made on farms, 1869. (Dot map.)
 - 813 Cheese made on farms, 1879. (Dot map.)
 - 814 Cheese made on farms, 1889. (Dot map.)
 - 816 Cheese made on farms, 1909. (Dot map.)
- 11913 Trend of wholesale prices, powdered milk, evaporated milk, butter and cheese, 1922-1925. (Line chart.)
- 8907-b Cooperative cheese factories, December, 1925. (Dot map.)
- 19453 Cheese production (all kinds), 1927. (Circle map.)
- 13785 Cheese: Estimated production in the United States, Pacific, and Mountain States. (Line chart.)
- 11555 Production of cheese, and farm and factory butter, United States, 1849-1924.

 (Shaded bar chart.)
- 13754 Gross receipts of cheese at Boston, by states of origin, 1925. (Circle map.)
- 13771 Gross receipts of choese at Chicago, by states of origin, 1925. (Circle
- 13755 Gross receipts of cheese at Philadelphia, by States of origin, 1925. (Circle map.)
- 13770 Gross receipts of cheese at New York City, by states of origin, 1925. (Circle map.)

CHEESE (Cont'd.)

Chert: Number

- 13758 Gross receipts of cheese at San Francisco, by states of origin, 1925. (Circle map.)
- 7413 Weekly trade output of American choose in Wisconsin January to July, inclusive. 1923. (Line chart.)
- 13536 Cheese and butter exports, principal countries, 1880-1925. (Line chart.)
- 10910 Cheese and butter, yearly average wholesale prices, per pound, Boston 1801-'25, and New York 1826 to date. (Line chart.)
 - 295 Cheese: Milk used in production of butter, choese, and condensed milk, 190901921. Page 292, 1922 Yearbook. (Bar chart.)

DAIRY PRODUCTS MISCELLANEOUS

- 13721 Per capita consumption of dairy products in the United States, 1917-1929.

 Outlook 1929. (Bar chart.)
- 2019 Receipts from sale of dairy products, 1919. Page 313, 1922 Yearbook. (Dot map.)
- 8906 Cooperative dairy marketing associations (Other than creameries and cheese factories.) April, 1924. (Dot map.)
- 11554 Excess of exports or imports of dairy products, United States, 1351-1925.

 (Shaded bar chart.)
- 9446 Prices at home and abroad since the war have flavored dairying, 1913-1925.

 (Line chart.)
- 13759 Receipts from farm sales of dairy products from eleven western states, by counties, 1919 census. (Shaded map.)
 - 7108 Balance of trade in dairy products, in terms of milk, 1918-1925.

 (Bar chart.)
 - .221 Hundred-calorie protions of dairy produces, illustration (pictorial).
 Page 282, 1922 Yearbook. (Bar chart.)
 - 802 Value of dairy products, 1839. Page 305, 1922 Yearbook. (Dot map.)
- 9483 Value of dairy products, 1919. Page 305, 1922 Yearbook. (Dot map.)
- 7688 Estimated volume of business of farmers! dairy marketing organizations, reporting to the United States Department of Agriculture, 1923. (Circle map.)

DAIRY PRODUCTS, MISCULLANEOUS (Cont'd.)

- 16562 Trend in dairy production, 1920-1927. Outlook 1929. (Line chart.)
- 8219-b Cooperative creameries, December, 1925. (Dot map.)
- 11227 Location of butter and cheese factories, New Zealand, March 31, 1920.
 (Dot map.)
- 13750 Location of creameries, cheese, butter, condensed and evaporated milk factories, western states. (Dot map.)
- 11226 Location of butter, cheese, condensed milk, and casein factories, Australia, 1924. (Dot map.)
- 10314 Index of farm prices of dairy and poultry prices, butter, eggs, chickens, 1910-1925. (Line chart.)
- 10819 Index of farm prices of rains, meat animals, cotton and dairy and poultry products, 1910-1925. (Line chart.)
- 19463 Cooperative associations marketing dairy products, January 1, 1928. Graphic Summary, 1925. (Dot map.)

___0__

Chart

POULTRY

- 220 Poultry on farms, number January 1, 1920. (Dot map.)
- 14570 Chickens on farms, increase in number, January 1, 1920-January 1, 1925. (Dot map.) Land Utilization 1929.
- 15434 Chickens on farms, decrease in number, January 1, 1920-January 1, 1925.

 (Dot map.) Land Utilization 1929.
- 15426 Chickens per farm by counties Jan. 1, 1924 11 Western states. (Hachure map.)
- 18636 Chickens on farms, percentage change in number, January 1, 1925-January 1, 1928. Land Utilization 1929. (Circle map.)
- 13700 Chickens on farms, percentage change in number, January 1, 1920-January 1, 1928. Land Utilization 1929. (Hachure map.)
- 2015 Number of all poultry, United States census 1920, other countries latest data comparable. (World circle map.)
- 1044 All Poultry, Number 1930. (Dot map.)
- 1043 All Poultry, Number 1900. (Dot map.)
- 1042 All Poultry, Number 1880. (Dot map.)
- 15339 Chieltens produced on farms, Number, 1934. Graphic Surmary 1929. (Dot map.)
- 17230 Chickens, number, January 1, 1925. Graphic Summary 1929. (Dot map.)
- 1040 Poultry industry and population, comparative growth, 1830-1920. (Line chart.)

 Average number of all poultry per farm by states, January 1, 1920
 (Shaded map.)
- 13665 Comparison of increase in human population, chickens raised, and eggs produced in the United States, 1380-1924.
- 1055 Number of turkeys, ducks and geese, by states, January 1, 1920. (Gircle shaded map.)
- 1043 Chickens sold from farms, number 1919. (Dot map.)
- 1064 Dressed poultry cold storage holdings in United States and five markets, three year average 1921-1923. (Line chart.)
- 1066 Dressed poultry receipts at five markets, New York, Chicago, Philadelphia, Boston and San Francisco, 1921-1925.

POULTRY (Gont'd.)

- 15708 Receipts of dressed poultry at five markets, New York, Chicago, Philadelphia Boston, San Francisco, 1924-1925 and 1926. (Line chart.)
- 13844 Dressed poultry receipts at four markets, New York, Philadelphia, Chicago, Boston, San Francisco, 1920-1924. (Line chart.)
- 1037 Percentage Composition and Fuel value in Poultry and eggs. (Bar chart.)
- 1049 Receipts from sales of chickens and eggs 1919. (Dot map.)
- 15351 Distribution of 1926 live poultry purchases in New York City and vicinity.

 (Dot map.)
- 15436 Number of farms reporting chicken flocks of various sizes, western states, January 1, 1923. (Bar chart.)
- 15441 Chickens on farms in eleven western states by counties, 1925. (Dot map.)
- 15442 Number of farms reporting chicken flocks of various sizes, January 1, 1925. (Bar chart.)
- 10544 Cold storage holdings of frozen poultry 1923-1926 and five year average 1919-1923. (Line chart.)
- 2017 Gold storage holdings of various classes of dressed poultry in the United States, 3 year average 1921-1923. (Line chart.)
- 12375 Cold storage holdings of dressed poultry in 26 cities and entire United States, May 1, 1924 -- November 1, 1925. (Line chart.)
- 15706 Cold storage holdings of dressed poultry. (Line chart.)
- 10542 Cold storage holdings of turkeys, 1923-1926, and five year average, 1919-1923. (Line chart.)
- 17651 Weekly prices of volume of colored chickens by freight shipments. (Line chart.)
- 17652 helation of colored fowl prices to expected wkly. receipts of live poultry in carloads arriving in New York City. (Line chart.)
- 17654 Relation of broiler prices to volume. (Line chart.)
- 17655 Freight receipts of live poultry at New York City, 1900-1928. (Line chart.)
- 17664 Receipts of turkeys, geese, and ducks at New York City. (Line chart.)
- 17665 Weekly price of volume of colored broilers by freight shipments.

 (Line chart.)
- 17670 Weekly receipts of colored broilers and chickens at New York City. (Line Chart.)

Poultry (Contid.)

Chart

- 18312 Poultry: Yearly peak of cold storage holdings, 1916-1928. (Line chart.)
- 19313 Classes of poultry in storage 3 yr. average peak holdings, 1925-1927.

 (Bar chart.)
- 18305 Poultry: Gold storage movement 5 yr. average: 1923-1927. (Bar chart.)
 - 1067 Wholesale prices: Live Fowl, Geese and turkeys, New York, 1921-1923. (Line chart.)
 - 1070 Wholesale prices of dressed fowls, roasters, broilers, and old cocks, New York, 1921-1923. (Line chart.)
 - 1069 Wholesale top prices of fresh killed, live and frozen fowls on New York market, 1921, 1922, and 1923. (Line chart.)
- 17649 Daily variation in wholesale sales of live poultry in New York City.
 (Bar chart.)
- 1041 Farm value of poultry and other farm products 1923. (Bar chart.)
- 17721 Farm price of chickens and index of retail price of commodities farmers buy, 1910 to date. Outlook 1929. (Line chart.)
- 1116 Value of chickens and eggs produced, 1919. Page 393, 1924 Yearbook. (Dot map.)
- 1033 Wholesale prices: Live chickens, fowls and old cocks, New York 1921-1923. (Line chart.)
- 1051 Average farm price of chickens, cents per pound 1923. (Shaded map.)
- 10295 Stocks of dressed poultry and wholesale prices of dressed roasters, 1920-1924. (Line chart.)
- 17597 Monthly price quotations of colored fowls in New York City. (Line chart.)
- 17647 Relation of chicken prices to volume in New York City. (Line chart.)
- 17648 Seasonal variation in prices of colored fowls in New York City. (Line chart.)
- 19468 Egg and poultry marketing associations, Jan. 1, 1929. (Graphic Summary 1929.)

March 1939

POULTRY PRODUCTS EGGS

<u>Chart</u> Number

- 12374 Percentage of eggs stored, in four principal markets and in West North Central Section of the United States, 1921-1924. (Line chart.)
- 10530 Cose eggs: O'ld storage holdin's, 1923-1926 and five year average 1919-23. (Line chart.)
- 18569 Case eggs: Cold storage holdings, net movement into and out of, storage and New York prices monthly, 1925-1928. Outlook 1929. (Line chart.)
- 18308 Frozen egas: Yearly peak of cold storage holdings, 1916-1928. (Bar chart.)
- 13943 Cold storage holdings of eggs, in the United States on first of month, 1924-1926 and five year average 1920-1924. (Line chart.)
- 10150 Cold storage holdings of eggs, 1925 and 1926, and Per cent of U.S. holdings in 26 cities, 1925-1926. (Line chart.)
- 10293 Eggs: Storage holdings in United States and price of fresh firsts, New York market, 1920-1926. (Line chart.)
- 12372 Cold storage holdings of eggs in 26 cities and entire United States, May 1, 1924-Nov. 1, 1925. (Line chart.)
- 13307 Cold storage holdings of eggs in 26 cities and total for United States, January 1, 1926 -- December 1, 1927. (Line chart.)
- 18309 Dried and frozen eggs: United States imports, by countries, for years ending June 30, 1910-1928. (Line chart.)
- 18310 Eggs: Yearly peak of cold storage holdings, United States, 1916-1928.

 (Bar chart.)
- 18511 Eggs: Spread in price between storage packed extra firsts in the spring and refrigerator first in the following fall and winter at the New York market, 1923-1927. (Line chart.)
- 10549 Cold storage holdings of frozen eggs, 1923-1926 and five year average, 1919-123. (Line chart.)
- 1058 Cold storage holdings of eggs, United States and five markets, 3 year average 1921-1923. (Line chart.)
- 1073 Imports of eggs in the shell into the United States by countries, year ending June 30, 1900-1926. Page 451, 1924 Yearbook. (Line chart.)
- 1075 Imports of eggs in the shell from the United States by countries, year ending July 30, 1910-1926. Page 454, 1924 Yearbook. (Line chart.)

<u>Chart</u> <u>Number</u>

- 1050 Average farm price of eggs, 1923. Page 398, 1924 Yearbook. (Shaded map.)
- 15443 California egg shipments, 1925. (Circle map.)
- 15444 Chicago egg receipts by states of crigin, 1926. (Circle man.)
- 15445 New York egg receipts by states of origin, 1926. (Circle map.)
- 15446 Seasonal receipts of eggs at New York by regions, of origin, 1921-1928.

 (Bar chart.)
- 15448 San Francisco egg receipts by states of origin, 1926. (Circle map.)
- 15449 Los Angeles egg receipts by states of origin, 1926. (Circle map.)
- 15450 Boston egg receipts by states of origin, 1926. (Circle map.)
- 18824 Relation of prices of eggs at New York to the trend of New York receipts and prices. Outlook 1928. (Line chart.)
- 19468 Egg and poultry marketing associations, January 1, 1929. Graphic Summary 1929. (Circle map.)
- 15409 Distribution of chickens, and egg production 11 western states, 1920-1925.

 (Bar chart.)
- 15410 Distribution of chickens, and egg production United States, 1910, 1920 and 1825. (Bar chart.)
- 1071 International trade in dried and frozen eggs 1922. Page 450, 1924 Yearbook, (Shaded bar chart.)
- 10204 Receipts of eggs on the four markets, and monthly average prices per dozen fresh firsts, New York 1920-1924. (Line chart.)
- 1047 Eggs sold from farms, Number 1919. Page 395, 1924 Tearbook. (Dot map.)
- 1072 International trade in eggs in the shell, 1922. Page 449, 1924 Yearbook. (Shelled bar chart.)
- 17601 Farm prices of eggs, and index of retail prices of commodities farmers buy, 1910 to date. Outlook 1929. (Line chart.)
- 13845 Eggs: Monthly average of daily top wholesale prices on nearby white eggs at New York 1924-1926 and 5 year average 1920-1924. (Line chart.)
- 15425 Wholesale price of eggs, 1921-1927. (Line chart.)

- 1060 Wholesale prices of eggs at New York 1921-1923. Page 427, 1924 Yearbook. (Line chart.)
- 1061 Wholesale prices of Pacific coast white eggs on the New York and San Francisco markets 1921-1923. Page 429, 1924 Yearbook. (Line chart.)
- 1054 Wholesale prices of white and brown eggs at New York and Boston 1923.

 Page 404, 1924 Yearbook. (Line chart.)
- 18492 Eags: New York wholesale prices by grades monthly, 1925-1928. Outlook 1929. (Line chart.)
- Seasonal variation in farm and market prices of eggs, five year average 1910-'14 and 1921-'25. Page 430, 1924 Yearbook. (Line chart.)
- 1939 Farm prices of esgs, chickens and corn 1909-1925. Page 381, 1924 Yearbook. (Line chart.)
- 15628 Relative eggs receipts at four markets, 1910-1928. (Line chart.)
- 1038 Average wholesale price of eggs per dozen 1856-1925. Page 383, 1924 Yearbook. (Line chart.)
- 16186 Egg prices: Average April and June for near by whites (firsts to extras) and storage pack, 1920-1928. (Line chart.)
- 1052 Average egg production per hen, 1919. Page 402, 1924 Yearbook. (Shaded map.)
- 15435 Average number of eggs laid per bird and variation in egg production for pullet and hen flocks. (Line and dot chart.)
- 1046 Eggs produced per hen, 1919. Page 394, 1924 Yearbook. (Shaded map.)
- 16679 Eggs produced in 1924 U.S. Graphic Summary, 1929. (Dot map.)
- 15625 Production of eggs and population, 1880-1924. (Line chart.)
- 13205 Eggs: Origin of receipts on 4 markets by states, 1925. (Shaded map.)
- 13304 Eggs: Origin of receipts on 4 markets by states, per cent change 1925 over 1924. (Shaded map.)

- 1053 Seasonal variation in receipts of eggs at five markets, New York, Chicago, Philadelphia, Boston, and San Francisco, 1921-1925. Page 403, 1924 Yearbook. (Line chart.)
- 16451 Wholesale price of eggs at New York and receipts at five markets average Jan. 1924 Dec. 1926. (Line chart.)
- 1056 Receipts and net cold storage movement of eggs in five markets, 1921-1923.

 Page 431, 1924 Yearbook. (Shaded line chart.)
- 1063 Receipts, storage holdings, and wholesale prices of eggs, New York, 1923. Page 431, 1924 Yearbook. (Line chart.)
- 13665 Comparison of increase in human population, chickens raised and eggs produced, in the United States, 1880-1924. (Line chart.)
 - 1116 Value of chickens and eggs produced, 1919. Page 393, 1924 Yearbook (Dot map.)



FARM MANAGEMENT

<u>Chart</u> Number

- 12385 Number of farms of 46 to 75 crop acres with different operators' carnings, in Southern Pennsylvania. Dept. Bul. 1400. (Bar chart.)
- 12382 Value added to Chester County farms by dwellings of various values, by size of farm. Dept. Bul. 1400. (Line chart.)
- 12384 Net relation of several factors to the value of farms per acre, Dept. Bul. 1400. (Line chart.)
- 12383 Net relation of buildings and roads to the value of farms per acre. Dept. Bul. 1400. (Line chart.)
- 14918 Earnings of Tobacco Formers of Virginia, 1922-1925. Coop. Bul. 255, (Bar chart.)
- 14927 Crop area by size of farm and tenure in tobacco districts of Virginia, 1922-23 average. Coop. Bul. 255. (Bar chart.)
- 14917 Horse work by 10-day periods on a typical Virginia Bright Tobacco farm, 1922. Va. Coop. Bul. 255. (Bar chart.)
- 14925 Man labor by 10-day periods on a typical Virginia Bright Tobacco farm, 1922. Va. Coop. Bul. 255. (Bar chart.)
- 14924 Horse work by 10-day periods on a typical Virginia Bright Tobacco farm, 1922. Va. Coop. Bul. 255. (Bar chart.)
- 14930 Man labor by 10-day periods on a typical Virginia Dark Tobacco Farm, 1922 Va. Coop. Bul. 255. (Bar chart.)
- 14929 Labor employed on Virginia tobacco farus, average 1922-23. Va Coop. Bul. 255. (Bar chart.)
- 12489 Agricultural progress in Louisiana, 1850-1925. La. Exten. Cir. 89, Pt. I. (Line chart.)
- 12699 Acreage of crops in Louisiana, Census years 1879-1924. La. Exten. Cir. 89, pt. I. (Bar chart.)
- 12700 Percentage of cropped land in principal crops, Louisiana, Census Years 1879-1924. La. Exten. Cir. 89, Pt. I. (Bar chart.)
- 12846 Utilization of land in areas of Louisiana, 1924. La. Exten. Cir. 89, pt. I. (Bar chart.)
- 12569 Production and utilization of milk, Louisiana census years, 1889-1919.

 La. Exten. Cir. 89, Pt. I. (Line chart.)

FARM MANAGEMENT

Chart Number

- 12487 Utilization of land in Prairie Rice section of Louisiana, 1924. La. Exten. Cir. 89. pt. IV. (Bar chart.)
- 13113 Percentage distribution of crop acreage, Rice Section of Louisiana, 1924.

 La. Exten. Cir. 89, pt. IV. (Bar chart.)
- 13080 Sources of receipts of farms in the Rice Section of Louisiana, 1924.

 La. Exten. Cir. 89, pt. IV. (Bar chart.)
- 12813 Distribution of average cash expenses of farms in the Rice Section of Louisiana, 1924. La. Exten. Cir. 89. pt. IV. (Bar chart.)
- 13077 Calendar of field operations in the Prairie Rice Section of Louisiana, 1924. La Exten. Cir. 89. pt. IV. (Bar chart.)
- 12499 Percentage of cane acreage used for seed, syrup, and sugar, 1920-1924.

 La. Exten. Cir. 89, pt. IV. (Bar chart.)
- 12973 Utilization of land on Northwestern Louisiana farms, 1924. La. Exten. Cir. 89, pt. 5. (Bar chart.)
- 13084 Percentage distribution of crop acreage, Northwest Louisiana, 1924. La. Exten. Cir. 89, pt. 5. (Bar chart.)
- 13115 Percentage of corn acreage in Legumes areas in Louisiana, 1925. La. Exten. Cir. 89. pt. 5. (Bar chart.)
- 13078 Sources of farm receipts Northwestern Louisiana Hill farms, 1924. La. Exten. Cir. 89. pt. 5. (Bar chart.)
- 12755 Distribution of average cash expenses of Northwestern Louisiana Hill farms, 1924. La. Exten. Cir. 89, pt. 5. (Bar chart.)
- 12756 Average farm receipts and expenses and net receipts of operators and tenants Northwestern Louisiana, 1924. (Bar chart.) La Ext. Cir. 89, pt.5.
- 12836 Calendar of field operations on Northwest Louisiana Hill farms, 1924. La. Exten. Cir. 89, pt. 5. (Bar chart.)
- Monthly distribution of labor on crops on a typical northwest Louisiana Hill farm, 1925. La. Exten. Cir. 89, pt. 5. (Bar chart.)
- 12874 Monthly distribution of Horse labor. La. Exten. Cir. 89. pt. 5. (Bar chart)
- Monthly distribution of labor of crops on a selected Louisiana farm, 1925.

 La. Exten. Cir. 89, pt. 5. (Bar chart:)
- 12703 Citrus-Fruit Districts of Polk County, Florida. Dept. Bul. 1435. (Hatched map.)
- 12774 Florida price of fertilizer per ton, wases per day, price per day, price per box of grapefruit. Dept. Bul. 1435. (Line chart.)

1 77. 2 ... 2 ... 200. 0

<u>Chart</u> Number

- 12705 Relation between the yield per acre and cost per box, 100 groves, average of six years, 1917-22, Polk County, Florida. (All Fruits.) Dept. Bul. 1435. (Scatter diagram.)
- 12706 Relation of cost per acre to net profit and yield per acre, Florida Fruit. Sept. Bul. 1435. (Bar chart.)

The following line charts appear in "Seedtime and Harvest" Dept.Cir. 183.

- 12254 Fruit and general farming region seasonal distribution of total labor on a 256 acre diversified farm. Apples, hay, beans, wheat, potatoes, peas, oats, corn and pasture, Western New York.
- 2851 Corn Belt: Seasonal distribution of total labor on a 325 acre corn, small grain, timothy seed & hay farm Central Iowa, AND Corn Belt: Seasonal distribution of total labor on a 270 acre corn and small grain farm, Southwestern Illinois.
- 2850 Winter wheat region: Seasonal distribution of total labor on a 800 acre wheat and summer fallow farm, Walla Walla, Eashington. AND Spring wheat region: Seasonal Distribution of total labor on a 600 acre grain farm, North Dakota.
- 2849 Cotton belt: Seasonal distribution of field labor on a 160 acre farm,
 Black waxy Prairie of Texas, AND
 Cotton belt: Seasonal distribution of field labor on a 552 acre cotton,
 corn and oats farm, Southern Georgia.
- 12093 Winter wheat: Date when seeding begins.
- 11431 Date for seeding which will in the normal year, reduce or avoid injury by Hessian fly and probably give a greater yield.
- 9345 Winter wheat: Date when harvest begins.
- 12067 Winter wheat: Date when harvest is general.
- 12092 Spring wheat: Date when seeding begins.
- 12090 Spring wheat: Date when seeding is general.
- 12070 Spring wheat: Date when harvest begins.
- 12064 Spring wheat: Date when harvest is general.
- 12077 Winter oats: Date when sowing begins.
- 12071 Winter oats: Date when harvest begins.
- 12072 Spring oats: Date when sowing begins.
- 12073 Spring oats: Date when seeding is general
- 12074 Spring oats: Date when harvest begins.

- 12075 Spring oats: Date when harvesting is general.
- 9344 Corn: Date when planting begins.
- 12076 Corn: Date when cutting for silage begins.
- 11430 Corn: Date when cutting and shocking begins.
- 11432 Corn: Date when husking and jerking begins.
- 12083 Kafir: Date when harvest begins.
- 1.2082 Timothy and clover mixed: Date when first cutting begins.
- 12081 Alfalfa: Date when first cutting begins.
- 12080 Alfalfa: Date when second cutting begins.
- 12079 Cotton: Date when planting begins.
- 12088 Cotton: Date when planting is general.
- 12063 Cotton: Date when chopping out begins.
- 12062 Cotton: Date when picking begins.
- 12089 Early potatoes: Date when planting begins.
- 12069 Early potatoes: Date when digging begins.
- 12091 Potatoes: Northern commercial crop. Date when planting is general.
- 12087 Sugar beets: Date when thinning is general.
- 12086 Sugar beets: Date when pulling or lifting begins.
- 12085 Field beans: Date when planting begins.
- 13084 Field beans: Date when harvest begins.
- 12094 Tobacco: Date when transplanting begins.
- 12095 Tobacco: Date when cutting and housing begins.
- 12065 Elberta peach: Date when picking begins.
- 12068 Ben Davis apples: Date when picking begins.
- 12066 Strawberries: Date when picking begins.
- 12078 Tomatoes: Date when canning season begins. ..

Chart

- 13814 Relation between fat test of the milk and milk produced per unit of feed.
- 13815 Relation between summer feeding and milk production per unit of feed.
- 13811 Relation of fat test to milk production for a constant quantity of feed, by different investigations.
- 13697 Increase in yield of cotton from nitrate of soda applications, Anderson Area, 1924.
- 18015 Net effect of three corn-hog ratios combined upon production of hogs in different type-of-farming areas in Illinois.
- 13699 Net relation of value of cotton per acre to operators earnings, Anderson Area, 1924.
- 13692 Increases in yield of cotton from mixed fertilizer applications, Anderson Area, 1924.
- 13693 Relation of applications of boll weevil poison to additional yield of cotton resulting on 97 farms in Sumter County, Georgia in 1924 with cotton at 21 cents and poison at 13 cents a lb.
- 18146 Relation between the cost per 1b. of grain and the profit per head, 865 droves of steers fattened in Illinois, Iowa and Nebraska, winter of 1918, 1919 and 1920. Figure 4 Cir. 307.
- 18744 Returns from organizations of different types at various prices for different products in representative area, North Dakota.
- 18745 Typical farming systems for farms of different sizes in Cass County, North Dakota.
- 8776 Application of the law of diminishing increments to fertilizers.
- 10172 Increases in yields per acre from applications of fertilizers and manure.
- 12440 Variation in incomes due to various causes.
- 12439 Feed required per pound of gain for steers fattened in dry lots.
- 12442 Relation of the application of poison to cotton yields.
- 12441 Relation of application of Fertilizer to cotton yields.
- 13813 Relation between quantity of feed and production of milk data determined by analysis of the farm records.
- 13812 Relation between nutritive rates of feed and milk produced per unit of feed.

